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December 1-31, 1988

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PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that utility provide Commission full disclosure of intended sources & environmental consequences prior to issuing full power OL.

④ SUGARMAN, R.J.

⑤ Sugarman, Denworth & Hellegers

⑥

84/11/2

⑦ Denton, H. Office of Nuclear Reactor Regulation, Director

⑧

2pp.

27628:356:27628:357

⑨

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⑪

⑫

⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
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The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records

ACRS—Advisory Committee on Reactor Safeguards

COMMISSION—NRC Commissioners

CONTRACT—NRC Contracts and Modifications

DISCLOSURE—Financial Disclosure Information

FOIA—Freedom of Information Act Requests and Releases

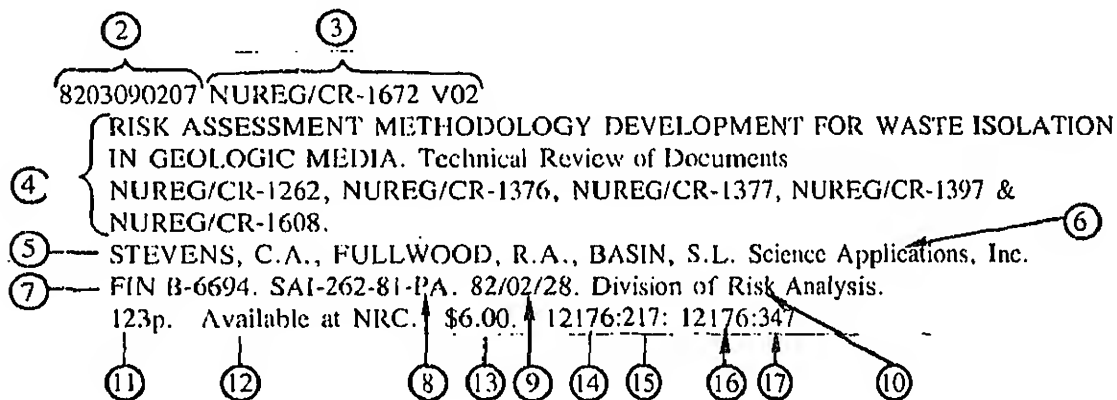
GEN TECH IS—Generic Technical Issues

MISCE—Public Document Room Miscellaneous
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 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	192		71-0849	191
MODEL: MH-1A, ENERGY, DEPT. OF	71-6639	192	Licensing of Independent Spent Fuel Storage - Docket 72		
MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	192	CAROLINA POWER & LIGHT CO	72-0003	193
MODEL: RAD-WASTE CR.I, CHEM-NUCLEAR SYSTEMS, INC.	71-9105	192	DUKE POWER CO., 50-269	72-0004	193
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	193
			VIRGINIA ELECTRIC & POWER CO.	72-0002	193

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

- 8812070082 Disposal "Historical Environ Monitoring Rept of US Ecology Low Level Radwaste Disposal Facility," to satisfy License Condition 5B
ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/11/30.
INGERSOLL,C.E. Washington, State of. 108pp. 47747.200-47747.307.
- 8812150151 Forwards SNM receipt and burial repl for Nov 1988, per Condition 5 of License 16-19204-01. Rept of isotopic activity as required for Washington License WN-1019-2 also encl. Rept with/d (ref 10CFR2.790).
RITTENBERG,R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/12/07.
KNAPP,M.R. NRC - No Detailed Affiliation Given. 1p. 47889.001-47889.001.
- 8812230173 Advises that one of Oct 1988 monthly TLO results exceeded 30 mrem per month investigatory action level in Table 6.1 of site manual due to normal disposal operations in proximity to station. Monitoring of radiation levels continuing.
COLEMAN,C.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/12/14.
INGERSOLL,C.E. Washington, State of. 1p. 47910.350-47910.360.

8812230183 Informs that eight of nine listed environ air gross beta results exceeded action level during 881024-1101 Results attributed to ambient temp background gross beta level consistent w/levels previously reported for stations.
COLEMAN,C.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/12/14.
INGERSOLL,C.E. Washington, State of, Dept of Social & Health Services. 2pp. 47911.014-47911.015.

8812230165 Forwards comments on draft Amend 8 to License 16-19204-01. Requests that NRC requirements that SNM repts submitted to State of WA also be submitted to NRC be deleted.
CARPENTER,S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/12/19.
SHAFFNER,J.A. NRC - No Detailed Affiliation Given. 3pp. 47911.024-47911.026.

8812230195 Grants permission to NRC to copy monthly burial repts in. "Rept of Isotope Activity by Generator." Into in rept re customer identification, waste stream & svcs provided should be withheld from public disclosure (ref 10CFR2.790).
CARPENTER,S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/12/20.
JOHNSON,D. Document Control Branch (Document Control Desk). 2pp. 47911.016-47911.017.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

8812020194 "Second-Stage Detection Monitoring at UMETCO Minerals Corp, East Gas Hills, Wyoming Site." W/21 oversize maps.
TRAMMELL,J.W., HOFFMAN,G.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/10/31. 176pp. 47722.217-47723.032.

8812050070 Third Quarter 1988 rept for A-9 seepage collection sys. W/881021 ltr.
TRAMMELL,J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/00/30.
GARLAND,W.L. Wyoming, State of. 29pp. 47723.112-47723.140.

8812050315 Application for amend to License SUA-648, establishing background amounts of hazardous constituents in groundwater. Fee paid.
TRAMMELL,J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/10/13.
KONWINSKI,G. Uranium Recovery Field Ofc. R4. 2pp. 47731.357-47731.358.

8812020048 Forwards Amend 7 to License SUA-648, revising License Conditions 54(E)(1) & 58 as listed.
SMITH,R.D. Uranium Recovery Field Ofc. R4. 88/11/16. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 2pp. 47730.355-47740.032.

--8812020053 Amend 7 to License SUA-648 for Umetco Minerals Corp, revising Conditions 54(E)(1) & 58 as listed.
SMITH,R.D. Uranium Recovery Field Ofc. R4. 88/11/16. 12pp. 47730.367-47740.027.

--8812020059 Recommends that Condition 5B of License SUA-648 be revised to authorize receipt & disposal of in situ wastes in A-9 disposal area, per license 880829 application.
HEYER,R.S. Uranium Recovery Field Ofc. R4. 88/11/15. Uranium Recovery Field Ofc. R4. 5pp. 47740.028-47740.032.

8812210350 Forwards annual geotechnical Insp of evaporation ponds, per License Condition 52 of SUA-648. Well 21 which was included in rept was accidentally destroyed some time ago & should not be part of monitoring program.
TRAMMELL,J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 88/11/22.
HEYER,R. Uranium Recovery Field Ofc. R4. 20pp. 47877.073-47877.082.

DOCKET 40-1182 AMERICAN NUCLEAR CORP., JEFFREY CITY, WY

8812050309 Application for amend to License SUA-56, detelling Western Nuclear, Inc from license & transferring license to American Nuclear Corp. Fee paid.
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 88/10/14.
PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 3pp. 47731.158-47731.161.

881280053 Informs that radiation safety officer will attend biannual refresher course in radiation protection during 1989, per License Condition 48. Decommissioning of Split Rock Mill made appropriate training course before and of 1988 impossible.
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 88/11/07.
PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 1p. 47652.230-47652.239.

8812050174 Application for amend to License SUA-56, detelling repts to Frazier-Lamarc. No processing of concentrates ever occurred at site.
BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 88/11/14.
PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 16pp. 47731.025-47731.040.

8812020114 Concludes that Split Rock mill embankment performing within design specs & remains in stable condition at present, based on submitted info. did 870701 No further licensing action or review necessary at present.
JACOBY,D.L. HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 88/11/15. Uranium Recovery Field Ofc. R4. 3pp. 47707.161-47707.163.

8812010366 Approves 881107 request to extend training requirement of radiation safety officer, per License Condition 48.
PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 88/11/23. BAKER,S. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 2pp. 47703.083-47703.084.

8812020128 Discusses licensee 881101 submitted of semiannual ALARA audit rept for Split Rock U mill licensee performed acceptable ALARA audit. No further action necessary.
HEYER,R.S., PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 88/11/23. Uranium Recovery Field Ofc. R4. 3pp. 47716.314-47716.316.

8812010041 Forwards Amend 48 to License SUA-1162, revising Condition 74C to reflect revised submittal deadline for groundwater corrective action program.
SMITH,R.D. Uranium Recovery Field Ofc. R4. 88/12/08. BAKER,S. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.) 3pp. 47889.288-47889.332.

--8812210045 Amend 48 to License SUA-56 for Western Nuclear, Inc, revising Condition 74C to reflect revised submittal deadline for groundwater corrective action program.
SMITH,R.D. Uranium Recovery Field Ofc. R4. 88/12/08. 24pp. 47889.301-47889.332.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8812190078 Motion for order directing issuance of final suppl to FES & request for status conference. * Board urged to enter order directing NRC to release final suppl to FES by 880118 W/ Certificate of Svc.
MESERVE,R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.)
MESERVE,R.A. Covington & Burling #488 7650. 88/12/08. Atomic Safety and Licensing Board Panel. 7pp. 47802.210-47802.216.

DOCKET 40-2253 ARMY, DEPT. OF, WATERTOWN, MA

8812190154 FOIA request for Insp repts from 1986-1980 & application for renewal of license did 850523.
REINERT,S. Boston Business Journal. 88/11/23. NRC - No Detailed Affiliation Given. 1p. 47841.202-47841.202.

8812190161 Final response to FOIA request for records. App A documents encl & available in PDR.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880516). 88/12/16. REINERT,S. Boston Business Journal. 2pp. 47841.203-47841.208.

--8802250453 Forwards applic on for renewal of License SUB-238, authorizing possession & use of U-238 for alloy fabrication, research, development & prototype purposes & thorium oxides for high temp vacuum melting.
TARAS,D.H. Army, Dept of. 85/05/23. Region 1, Ofc of the Director. 2pp. 47841.205-47841.208.

--8802250459 Application for renewal of License SUB-238, authorizing use of U-238 for alloy fabrication, research, development & prototype purposes & thorium oxide for high temp vacuum melting.
WRIGHT,E.S. Army, Dept of, Materials Technology Laboratory. 85/03/28. 71pp. 47841.207-47841.208.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8812210296 Forwards amend to Ltr of Credit 0067, increasing amount effective 881215.
BAUDON,N. Credit du Nord. 88/12/01. Uranium Recovery Field Ofc. R4. 1p. 47875.120-47875.130.

--8812220028 Informs of amend to Ltr of Credit 0067, increasing amount effective 881215.
GUTIERREZ,J. Credit du Nord. 88/11/30. Uranium Recovery Field Ofc. R4. 1p. 47875.130-47876.130.

DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

8812270212 Requests response to 871118 request for addl info re 870826 application for amend to License SUB-528 within 60 days.
BIDINGER,G.H. Fuel Cycle Safety Branch. 88/12/22. BISHOP,J.C. Allied-Signal Corp. 1p. 47927.037-47927.037.

DOCKET 40-3463 ATLAS MINERALS, INC., DENVER, CO

8812060004 Application for amend to License SUA-917, amending license to show expiration date of 891231. Fee paid.
BLUBAUGH,R.E. Atlas Corp. 88/09/28. PETTINGILL,H.J. Uranium Recovery Field Ofc. R4. 3pp. 47734.250-47734.252.

881280086 Requests 60-day extension to deadline for submission of addl info re Moab mill reclamation plan.
BLUBAUGH,R.E. Atlas Corp. 88/10/28. JACOBY,D.L. Uranium Recovery Field Ofc. R4. 1p. 47854.153-47854.153.

8812010418 Advises that NRC willing to delay receipt of reclamation plan by 45 days in response to 881028 request info requested by 880116.
HAWKINS,E.F. Uranium Recovery Field Ofc. R4. 88/11/17. BLUBAUGH,R.E. Atlas Corp. 2pp. 47700.038-47700.039.

2 DOCKETED ITEMS

8812210138 Recommends that Conditions 17.21 & 49 of License SUA-917 be amended as stated Requirement for Allas Materials to submit decontamination & decommissioning plans within 60 days of completion of sub activity has also recommended SCOVILL, V.R., PETTINGILL, H.J. Uranium Recovery Field Otc, R4 88/11/28 Uranium Recovery Field Otc, R4 7pp 47678-212-47678-218

8812210139 Forwards Amend 3 to License SUA-917, revising License Conditions 17.21 & 49. Decommissioning plan & cost estimate discussed. SMITH, R.D. Uranium Recovery Field Otc, R4 88/11/28. BLUBAUGH, R.E. Atlas Corp. 4pp 47889-259-47889-262.

8812210171 Amend 3 to License SUA-917 for Atlas Corp. authorizing use of natural U at facility located in Moab, UT. SMITH, R.D. Uranium Recovery Field Otc, R4 88/11/28 13pp 47889-263-47889-262

8812220102 Recommends that License SUA-0917 be amended revising License Conditions 17 & 49 re groundwater protection sides & emission & effluent monitoring programs respectively. KOWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Otc, R4 88/12/13 Uranium Recovery Field Otc, R4 5pp 47888-190-47888-194

8812220085 Forwards Amend 4 to License SUA-0917, revising License Conditions 17 & 49 re compliance monitoring program. Licensee required to submit corrective action programs by 890401. SMITH, R.D. Uranium Recovery Field Otc, R4 88/12/14. BLUBAUGH, R.E. Atlas Corp. 3pp 47901-321-47901-353.

8812220088 Amend 4 to License SUA-0917, revising License Conditions 17 & 49 re implementation of compliance monitoring program. SMITH, R.D. Uranium Recovery Field Otc, R4 88/12/14. 12pp 47901-324-47901-353

DOCKET 40-4482 AMERICAN NUCLEAR CORP., CASPER, WY

8812050318 Application for amend to License SUA-667, allowing receipt of Material & Cleveland Cilia wastes will be placed in shallow trenches in stabilized surface of Trenches 1-5. Fees paid. ANDRUS, J.J. American Nuclear Corp. 89/08/04. SMITH, R.D. Uranium Recovery Field Otc, R4 4pp 47731-359-47732-001.

8812210020 Submits reclamation cost estimate re American Nuclear Corp. mill decommissioning Evaluation based on cost estimates presented in Andrus 880322 & 1031 ltr & on-site insp on 881101 insp rept encl. MOXLEY, M. Wyoming, State of 88/11/08. Wyoming, State of 9pp 47947-008-47947-018

8812020148 Forwards Amend 35 to License SUA-667, deleting groundwater monitoring requirements listed in Condition 13 & adding requirements to Condition 29. SMITH, R.D. Uranium Recovery Field Otc, R4 88/11/14. American Nuclear Corp. 3pp 47718-207-47718-249

8812020155 Amend 35 to License SUA-667 for Gas Hills Project, American Nuclear Corp., deleting groundwater monitoring requirements from Condition 13 & adding requirements to Condition 29. SMITH, R.D. Uranium Recovery Field Otc, R4 88/11/14. 11pp 47718-210-47718-244.

8812020162 Discusses establishment of groundwater protection sides, per license 880322 & 1010 submittals of groundwater quality data. KOWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Otc, R4 88/11/09. Uranium Recovery Field Otc, R4 5pp 47718-245-47718-249.

8812210076 Discusses bond amount for Permit 352 & incremental release process. Revegetation retainer will be held for at least 5 yrs from date of seeding to assure erosion stability & proper revegetation. WOOD, R. Wyoming, State of 88/11/22. FERGUSON, J.C. American Nuclear Corp. 2pp 47882-029-47882-030.

8811300505 Forwards Radiation Safety Insp Rept 40-4482/88-02 on 881117 No violations or deviations noted. PETTINGILL, H.J. Uranium Recovery Field Otc, R4 88/11/28. FERGUSON, J.C. American Nuclear Corp. 1p 47676-198-47676-205.

8811300516 Insp Rept 40-4492/88-02 on 881117 No violations & deviations noted. Major areas inspected. Uranium operations & radiation safety program, including met organization & controls/operations review, radiation protection & radwaste. MEYER, R.S., ROSE, H.D., PETTINGILL, H.J. Uranium Recovery Field Otc, R4 88/11/28. 7pp 47676-199-47676-205

8812210162 Forwards Bureau of Land Mgt Rept 031-87-032, per License Condition 26 re archeological & historical artifact survey of reclamation site. SALISBURY, W.C. American Nuclear Corp. 88/12/06. SMITH, R.D. Uranium Recovery Field Otc, R4 6pp 47875-251-47875-256.

8812210151 Responds to 881130 ltr, withdrawing 880804 application for amend to License SUA-0867. NRC terminates review of application. SMITH, R.D. Uranium Recovery Field Otc, R4 88/12/07. FERGUSON, J.C. American Nuclear Corp. 2pp 47888-294-47888-295.

8812210367 Ack receipt of 881206 archeological & historical artifact survey, License Condition 26 survey requirement for reclamation activities at Gas Hills Project satisfied. HAWKINS, E.F. Uranium Recovery Field Otc, R4 88/12/15. American Nuclear Corp. 2pp 47875-083-47875-084.

DOCKET 40-6377 ARMY, DEPT. OF, DOVER, NJ

8812220022 Application for amends to Licenses 29-00047-02, 29-00047-06, 29-00047-08, 29-00047-09, SUB-348 & SNM-581, authorizing R Moss as alternate radiation protection officer. TARRAS, D.N. Army, Dept. of 88/11/22. Region 1, Otc of the Director. 11pp 47902-333-47902-343.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

8812156207 Forwards response to NRC 880823 comments re Burrell, PA vicinity property site (VP 2007/803). Surveillance & maintenance plan Response consists of June 1988 plan & addendum. ARTHUR, W.J. Energy, Dept. of 88/12/12. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 47828-331-47828-200

8812150271 "Burrell, PA. Vicinity Property Surveillance & Maint Plan" W/addendum & response to comments. Energy, Dept. of 88/12/30. 275pp 47828-332-47828-203.

8812190180 Forwards final rept of "Too Ditch Riprap Repair Program for UMTRAP, Canonsburg, PA" for NRC review issuance of license for long-term monitoring maint & surveillance of disposal site requested. ARTHUR, W.J. Energy, Dept. of 88/12/12. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47854-001-47854-128

8812190191 "Too Ditch Riprap Repair Program UMTRAP, Canonsburg, PA" * Morten Knudsen Engineers, Inc 88/10/31 126pp 47854-003-47854-128

8812130083 Forwards Vols 1,2,2A,3,3A,3B & 3C to "Vicinity Property Completion Rept." final remedial actions for UMTRAP. All remedial action at Burrell, PA. UMTRAP vicinity property site complete Addendum will be submitted in Dec 1988. ARTHUR, W.J. Energy, Dept. of 88/12/01. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 47895-001-47895-091.

8812130070 Vols 1,2,2A,3,3A,3B & 3C to "Vicinity Property Completion Rept." final remedial actions for UMTRAP, Burrell, PA. * W.K. Ferguson Co 88/06/31. 1,529pp 47895-003-47895-091

8812190302 Forwards DOE certificate on summary for Burrell, PA Vicinity Property Sub VP CA 2007/800 All remedial actions completed. ARTHUR, W.J. Energy, Dept. of 88/12/13. YUSKO, J. Pennsylvania, Commonwealth of 3pp 47840-124-47840-128

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8812130243 Responds to violations & deviations noted during Insp of License SUA-442 on 880908-11 Corrective actions greater attention to review process, completion of writing specified procedures & consulting vendor to reduce time of analysis. HOPKINS, R.J. Pathfinder Mines Corp 88/10/14. PETTINGILL, H.J. Uranium Recovery Field Otc, R4 8pp 47657-180-47657-187.

8812130319 Forwards Amend 17 to License SUA-442, authorizing issuance of mtr to existing ltr of credit. SMITH, R.D. Uranium Recovery Field Otc, R4 88/10/31. HOPKINS, R. Pathfinder Mines Corp 4pp 47631-219-47631-249

8812130324 Amend 17 to License SUA-442 for Pathfinder Mines Corp. authorizing limited amount of U place of use & possession of U waste tailings generated by milling operations. SMITH, R.D. Uranium Recovery Field Otc, R4 88/10/31. 10pp 47631-223-47631-249

8812020085 Ack receipt of 881014 ltr providing responses to notices of violation & deviation & recommendations per Insp Rept 40-6622/88-01 Disagrees w/ response to item 1(a) of violation. Std operating procedure requested by 881230. PETTINGILL, H.J. Uranium Recovery Field Otc, R4 88/11/10. HOPKINS, R.J. Pathfinder Mines Corp. 3pp 47719-008-47719-010.

8812210298 Forwards amend to Ltr of Credit 0067, increasing amount effective 881215. BAUDON, N. Credit du Nord 88/12/01. Uranium Recovery Field Otc, R4 1p 47875-129-47875-130.

8812220028 Informs of amend to Ltr of Credit 0067, increasing amount effective 881215. GUTIERREZ, J. Credit du Nord. 88/11/30. Uranium Recovery Field Otc, R4 1p 47875-130-47875-130

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8811230220 "Audit Rept of Radioactive Mail Located Next to Greenville Meta's Greenville, PA. MILLER, F. Whittaker Corp. 88/11/14. 2pp 47657-257-47657-258.

8812230169 Annual monitoring program rept (including semiannual monitoring program for erosion) insp. per Conditions 11 & 12 of License SMA-1018, did 881008. LOUETT, G.J. Whittaker Corp. 88/12/12. ROUSE, L. Fuel Cycle Safety Branch 4pp 47917-357-47917-359

8812230174 Audit rept of radioactive mail located next to Greenville Meta's Greenville, PA. Items audited include gates, fences, signs on fencing & fence integrity. All results satisfactory. MILLER, F.L. Whittaker Corp 88/12/14. 2pp 47911-007-47911-008.

DOCKET 40-7604 BP CHEMICALS AMERICA, INC., LIMA, OH

8811290337 Forwards schedule for decontamination of ponds, grounds, bldgs & other: in cibles on site, per License Condition 14 of License SUB-908. Schedule based on understanding of remaining onsite contamination. SIMON, S.J. BP International Ltd 88/11/11. ROUSE, L.C. Fuel Cycle Safety Branch 36pp 47667-051-47667-086.

8811290577 Submits comments on rept by Nuclear Energy Svcs describing decontamination actions & pre- & post-decontamination status for five areas requested for unclassified release at BP Chemical Plant in Lima, OH. LAROCHE, G. Oak Ridge Associated Univs 88/11/17. LAROCHE, G. Office of Nuclear Material Safety & Safeguards, Director. 3pp 47665-222-47665-225.

8812090178 Forwards Onsite Insp Rept 40-7604/88-01 on 880707-08, including info obtained by telcons during 880728-0928 No violations noted Insp Initiated in response to allegations re use & disposal of radioactive materials at facility.
MALLET, B.S. Region 3, OIC of the Director. 88/12/05. WALPOLE, J.W. Standard Oil Chemical Co. (formerly Sohio Chemical Co.) 2pp. 47762-274-47762-286

8812090183 Safety Insp Rept 40-7604/88-01 on 880728-1004 No violations noted. Major areas inspected six allegations derived from 880708, 21 & 0829 telcons w/individual representing Allen County Citizens for Environ.
FRANCE, G.M., GILL, C.F., SRENIAWSKI, D.J. Region 3, OIC of the Director. 88/12/02. 1pp. 47762-278-47762-286

DOCKET 40-8027 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8811230008 Forwards revs to Part I, Section 2.7.4, "Design Control" & Part II, Section 9.8, "Changes in Procedures, Facilities & Equipment," for review & approval.
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/17. ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 47799-300-47799-301

8811230008 Forwards revs to Part I, Section 2.7.4, "Design Control" & Part II, Section 9.8, "Changes in Procedures, Facilities & Equipment," for review & approval.
STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/17. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 47799-300-47799-301

8812140220 Requests remittance of application fee of \$150 for amend to License SUB-1010.
JACKSON, G. License Fee Management Branch. 88/11/10. STAUTER, J.C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 47799-302-47799-302

8812140221 Submits application fee, per 881110 request re License SUB-1010.
STAUTER, J.C. Kerr-McGee Corp. 88/11/29. JACKSON, G. License Fee Management Branch. 5pp. 47799-303-47799-306

8812050028 NPOES discharge monitoring report for Oct 1988. W/881102 & 08 hrs.
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/10/31. 6pp. 47740-163-47740-168

8811300113 Forwards "Behavior of Five Monitor Wells to Repetitive Evacuation."
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/11/17. BIDINGER, G.H. Fuel Cycle Safety Branch. 2pp. 47702-116-47702-147.

8811300118 "Behavior of Five Monitor Wells to Repetitive Evacuation."
COUCH, C. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) WIDMANN, R. Kerr-McGee Corp. 88/11/14. 30pp. 47702-118-47702-147.

8812210056 Forwards hydrological study of five monitor wells, per 880516 meeting between NRC, Kerr-McGee & Sequoyah Fuels Corp.
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/11/17. BIDINGER, G.H. Fuel Cycle Safety Branch. 1p. 47876-050-47876-050

8812010414 Ack receipt of 881103 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 40-0027/88-03. Acceptability of relocation of commitment licensing issue which will be evaluated by NRC Headquarters.
PETTINGILL, H.J. Uranium Recovery Field OIC, R4. 88/11/18. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 3pp. 47703-300-47703-302.

8812210290 Informs that licensee experienced exceedance of nitrate max allowable concentration limit at surface water runoff Outfall SFC 005 (OWRB Location 003). Caused by leaching of nitrates from sludge pond. Soils will be disposed.
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 88/11/28. BLACHELEY, T. Oklahoma, State of. 1p. 47801-100-47801-100.

8812120023 Forwards response to issues raised in request, per H.L. Thompson 881026 response to request.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/30. BARNETT, J.R. Oklahoma, State of. App. 47780-107-47780-110.

8812150008 Forwards State of OK Water Resources Board 881005 ltr & NRC 881130 response Decommissioning plan requested by 880301. W/o encls.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/08. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 47800-280-47800-280.

8812210186 Forwards soil sample analysis results for Sequoyah Fuels Corp. Goro, OK. U conversion facility based on 880822-25 Insp. Unable to substantiate allegation of improper disposal of contaminated waste based on review of written procedures.
SMITH, R.D. Uranium Recovery Field OIC, R4. 88/12/07. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 47877-062-47877-067.

8812210189 Forwards results of soil samples.
PRICE, J.C. Oak Ridge National Laboratory. 88/11/22. KONWINSKI, G.R. NRC - No Detailed Attribution Given. 5pp. 47877-063-47877-067.

8812210247 Informs that revised map inserted into Chapter 14 of demonstration section of license application, per 881031 ltr.
PENNINGTON, W.S. Fuel Cycle Safety Branch. 88/12/08. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.) 1p. 47875-128-47875-128.

8812210381 Forwards review of license 881114 repl, "Behavior of Five Monitor Wells to Repetitive Evacuation." Site must be adequately regulated from liquid effluent standstill to prevent further groundwater contamination from occurring.
SMITH, R.D. Uranium Recovery Field OIC, R4. 88/12/15. ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 47875-240-47875-247.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8812060003 Application for amend to License SUA-1511, transferring Exxon Coal & Minerals Co facilities under License SUA-1064, to Everest Minerals Corp. Fee paid.
MAYS, W.M. Everest Minerals Corp. 88/10/20. Uranium Recovery Field OIC, R4. 1p. 47741-066-47741-066.

8812050133 Forwards application for amend to License SUA-1064, terminating license facilities covered by subj license transferred to Everest Minerals Corp w/ License SUA-1511. Request for amend to License SUA-1511 also encl.
PATTON, J.D. Exxon Corp. 88/10/31. PETTINGILL, H.J. Uranium Recovery Field OIC, R4. 1p. 47733-312-47733-346.

8812050136 Application for amend to License SUA-1064, terminating license Fee paid.
PATTON, J.D. Exxon Corp. 88/10/31. 1p. 47733-313-47733-313.

8812050138 Application for amend to License SUA-1511, authorizing transfer of facilities covered under License SUA-1064 to License SUA-1511 Fee paid.
MAYS, W.M. Everest Minerals Corp. 88/10/20. Uranium Recovery Field OIC, R4. 35pp. 47733-314-47733-348.

8812210318 Submits 1988 Third Quarter report re pilot in situ mining program in Converse County, WY. Decommissioning completed on process facilities around & within recovery bldg, RO bldg & head house.
RANGE, D.M. Exxon Corp. 88/11/30. Uranium Recovery Field OIC, R4. 2pp. 47876-193-47876-194.

8812210161 Responds to 881031 application for termination of License SUA-1064 for Highland Project Completion of encl NRC Form-314 prior to termination of license required.
SMITH, R.D. Uranium Recovery Field OIC, R4. 88/12/07. PATTON, J.D. Exxon Corp. 3pp. 47880-152-47880-154.

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

8812080002 Application for amend to License SUA-1119, revising License Condition 45B to return 8.5 ft freeboard until 890430 Fee paid.
PATTISON, R.S. Rio Algom Mining Corp. 88/11/03. SMITH, R.D. Uranium Recovery Field OIC, R4. 2pp. 47740-319-47740-320.

8812050014 Forwards annual technical evaluation report for tailings embankments & Bisco Lake embankment for review re License Condition 45E.
PATTISON, R.S. Rio Algom Mining Corp. 88/11/07. SMITH, R.D. Uranium Recovery Field OIC, R4. 4pp. 47732-059-47732-062.

8812010352 Submits review of ALARA audit report for Rio Algom Mining Corp for Mar-Aug 1988. Licensee performance acceptable.
SCOVILL, V.R. Uranium Recovery Field OIC, R4. 88/11/23. Uranium Recovery Field OIC, R4. 4pp. 47703-056-47703-059.

8812010365 Discusses report of elevated urine bioassay result at Rio Algom Lisbon Mill. NRC concurs w/ licensee findings indicating that data for four individuals working in same area for same period show organo interference w/fluorometric analysis.
SCOVILL, V.R., PETTINGILL, H.J. Uranium Recovery Field OIC, R4. 88/11/23. Uranium Recovery Field OIC, R4. 3pp. 47703-060-47703-062.

8812210274 Informs of change of telephone numbers as of 881202. New numbers listed.
REAVEAU, B.K. Rio Algom Mining Corp. 88/11/30. SMITH, R.D. Uranium Recovery Field OIC, R4. 1p. 47876-198-47876-198.

8812210175 Submits review of annual technical evaluation of embankment performance for Lisbon Mill, per License Condition 44 of License SUA-1119. Licensee performed acceptable evaluation of embankment performance. No further action necessary.
SCOVILL, V.R., SMITH, R.D. Uranium Recovery Field OIC, R4. 88/12/06. Uranium Recovery Field OIC, R4. 3pp. 47881-029-47881-031.

8812210268 Forwards request for addl info re proposed reclamation plan. Criteria set forth in 10CFR40, App A must be addressed. Response due before end of Feb 1989.
HAWKINS, E.F. Uranium Recovery Field OIC, R4. 88/12/14. PATTISON, R.S. Rio Algom Mining Corp. 15pp. 47875-087-47875-101.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8812060176 Application for amend to License SUA-1130, extending 881031 deadline re groundwater monitoring data by 60 days. Fee paid.
PATTON, J.D. Exxon Corp. 88/11/01. HAWKINS, E.F. Uranium Recovery Field OIC, R4. 1p. 47741-085-47741-085.

8812210006 Forwards revised Encl II to JO Patton 881020 request for amend to License SUA-1130, per 881108 conversation. Typo corrected in last paragraph of encl.
RANGE, D.M. Exxon Corp. 88/11/08. KONWINSKI, G. Uranium Recovery Field OIC, R4. 2pp. 47876-127-47876-128.

8812020033 Forwards Amend 26 to License SUA-1139, modifying License Conditions 33 & 40.
SMITH, R.D. Uranium Recovery Field OIC, R4. 88/11/17. Exxon Corp. 3pp. 47755-022-47755-045.

8812020041 Amend 26 to License SUA-1139 for Exxon Corp, authorizing possession of byproduct materials w/o regard to form or quantity as tailings or other waste produced during extraction & concentration of U in milling facilities.
SMITH, R.D. Uranium Recovery Field OIC, R4. 88/11/17. 18pp. 47755-025-47755-042.

8812020045 Discusses Amend 26 to License SUA-1139, modifying License Conditions 33 & 40.
JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field OIC, R4. 88/11/18. Uranium Recovery Field OIC, R4. 3pp. 47755-043-47755-045.

8812210300 Advises that encl Ltr of Credit (LOC) 127LCS820784 accepted in lieu of surety bond & replaces LOC 127LCS800630.
JORDAN, P. Wyoming, State of. 88/11/30. RANGE, D. Exxon Corp. 4pp. 47875-289-47875-291.

DOCKET 40-8406 PESSES CO., SOLON, OH

8812210384 Summarizes NRC comments on 881114 draft work plan for stabilization of Pesses Co (METCOA) site in Pulaski, PA, per 881123 telcon. Site stabilization considered wasted of time & money.
FRIEDMAN, L.F. Region 1, OIC of the Director. 88/12/07. KHO, P. Environmental Protection Agency. 4pp. 47881-320-47881-323.

8812200038 Advises that land use with 5 miles of restricted area boundary remains as described in June 1982 environ rept. No now private residences or potable water wells constructed since environ rept & grazing remains as primary use of area.
BLOSSOM, J.N. Bear Creek Uranium Co. 88/11/09. JACOBY, D. Uranium Recovery Field Oic. R4. 1p. 47867.330-47867.330

8812020096 Informs that settlement monitoring layout presented on Nov 1988 Drawing 04-C-038 adequate Drawing replaces Apr 1988 Drawing 04-C-038 Annual update of radon/mation cost estimate info must be received by 891030
HAWKINS, E.F. Uranium Recovery Field Oic. R4. 88/11/16 SCOTT, E. Bear Creek Uranium Co. 2pp. 47718.314-47718.315

8812210368 Discusses rept., "Evaluation of Landscape Stability Based on Geomorphology, Soils & Vegetation Indicators" Dept agrees w/rept findings that undisturbed study area landscape shows evidence of long term stability
BELDEN, S. Wyoming, State of 88/11/23 JACOBY, D. Uranium Recovery Field Oic. R4. 8pp. 47875.263-47875.270

8812210354 Forwards licensee annual tailing water mgt sys rept per Condition 48 F.W/O encl.
CHASE, G. Bear Creek Uranium Co. 88/11/29. JACOBY, D. L. Uranium Recovery Field Oic. R4. 1p. 47890.119-47890.119

8812210150 Provides review of 881109 annual land use survey for Bear Creek U. Mt Land use unchanged. No licensing action required.
JACOBY, D. L., HAWKINS, E. F. Uranium Recovery Field Oic. R4. 88/11/30. Uranium Recovery Field Oic. R4. 2pp. 47875.327-47875.328

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

8812060161 Application for amend to License SUA-1341 including process changes to Christensen Ranch & Ingaray facilities & submittal of wellfield data package for construction of mining in E. Field Fee paid W/one oversize figure
WICHERS, D.L. Malapai Resources Co. 88/10/31. KONWINSKI, G.R. Uranium Recovery Field Oic. R4. 45pp. 47758.004-47758.155

-8812060167 "Engineering Design Rept for Filter Backwash Pond at Christensen Ranch ISL Mine" W/2 oversize plan sheets
* Western Water Consultants, Inc. 88/09/28. 16pp. 47758.045-47758.060

-8812060174 "E Field Wellfield Data Package"
* Malapai Resources Co. 88/10/31. 67pp. 47758.081-47758.127

-8812060194 "USMT/617 Mine Plan"
* Malapai Resources Co. 88/10/31. 7pp. 47758.128-47758.139

-8812060197 Std Operating Procedure HP-20, "Respiratory Protection Program."
BROWN, K.J. Malapai Resources Co. 88/10/28. 8pp. 47758.140-47758.147

-8812060198 Std Operating Procedure HP-21, "Procedures for Respiratory Equipment Use"
BROWN, K. Malapai Resources Co. 88/10/28. 5pp. 47758.148-47758.152

-8812060201 Std Operating Procedure HP-22, "Procedures for Maint, Cleaning, Disinfection, Decontamination & Storage of Respirators."
BROWN, K.J. Malapai Resources Co. 88/10/28. 3pp. 47758.153-47758.155

8812050138 Ack receipt of 880415 response to 880331 request for clarification re restricted area boundaries at Ingaray Mine. Areas specifically designated as restricted identified in encl oversize Maps 1 & 2.
WICHERS, D.L. Malapai Resources Co. 88/05/02. HAWKINS, E.F. Uranium Recovery Field Oic. R4. 4pp. 47746.130-47746.132

8810100204 Reviews semi-annual effluent monitoring rept including environ & operational monitoring data. No significant changes or trends identified. No further action required.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Oic. R4. 88/08/13. Uranium Recovery Field Oic. R4. 3pp. 47721.047-47721.049

8812050005 Forwards proposed changes to Christensen Ranch amend application & Ingaray Mine permit application documents, for Land Quality Div review & approval.
WICHERS, D.L. Malapai Resources Co. 88/11/07. GIURGEVICH, B. Wyoming, State of. 2pp. 47767.193-47767.196

8812050002 Submits info required by CP 88-216 re installation of 400 Injection/production wells at Christensen Ranch Amend Area prior to issuance of final amend to permit to Mine 47B. Integrity testing summary encl.
WICHERS, D.L. Malapai Resources Co. 88/11/10. LUCHT, B. Wyoming, State of. 19pp. 47732.090-47732.097

8812210062 Responds to NRC 881024 ltr re violations noted in Insp Rept 40-8502/88-01. Corrective actions Procedure 15 removed from std operating procedures book & Procedure 18 addresses amended monitoring location & decrease in sampling.
DYAS, K.E. Malapai Resources Co. 88/11/21. HAWKINS, E.F. Uranium Recovery Field Oic. R4. 5pp. 47881.021-47881.025.

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8812210250 Discusses logic behind licensee conclusion that leak from tailings impoundments do not exist despite third quarter monitor well analyses on 881114. Elevated levels of arsenic present in every well in aquifer not indicative of leakage.
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 88/11/14. PETTINGILL, H.J. Uranium Recovery Field Oic. R4. 21pp. 47881.081-47881.081.

8812210287 Forwards Energy Fuels Nuclear, Inc. 810413 ltr re tailings excavation & design per request.
HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 88/11/29. SCOVILL, L.R. Uranium Recovery Field Oic. R4. 7pp. 47881.304-47881.310.

8812220142 Discusses Umetco groundwater monitoring rept for Third Quarter 1988. dtd 881114. No unusual trends or significant variations noted in sampling data for period & Umetco White Mesa has complied w/license requirements.
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Oic. R4. 88/12/13. Uranium Recovery Field Oic. R4. 2pp. 47901.297-47901.298

8812060210 Application for amend to License SUA-1337, forwarding "Final Rept Aquifer Restoration Efforts & Results Willow Creek R&D," & results of one-year stability monitoring Requests mod of License SUA-1337
WICHERS, D.L. Malapai Resources Co. 88/10/31. KONWINSKI, G.R. Uranium Recovery Field Oic. R4. 1p. 47743.182-47743.323

-8812060212 "Final Rept Aquifer Restoration Efforts & Results Willow Creek R&D" W/one oversize figure
* Malapai Resources Co. 88/10/28. 141pp. 47743.183-47743.323

8811280037 "Discharge Monitoring Rept for Third Quarter 1988." W/881103 ltr.
WICHERS, D.L. Malapai Resources Co. 88/09/30. WAGNER, J. Wyoming, State of. 3pp. 47651.302-47651.304

8812210359 Recommends that Amend 12 to License SUA-1337 be approved, w/10 menting 881015 restoration & decommissioning plan, subj to listed conditions.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Oic. R4. 88/12/07. Uranium Recovery Field Oic. R4. 7pp. 47875.076-47875.082

8812210361 Forwards Amend 12 to License SUA-1337, recommends that vendor pursue termination of license.
SMITH, R.D. Uranium Recovery Field Oic. R4. 88/12/08. Malapai Resources Co. 4pp. 47874.338-47874.356

-8812210362 Amend 12 to License SUA-1337 for Malapai Resources Co., decont Amend 11 re implementation of 881015 restoration & decommissioning plan.
SMITH, R.D. Uranium Recovery Field Oic. R4. 88/12/08. 11pp. 47874.342-47874.350

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8812210279 Forwards annual rept for Collins Draw Project for period 870930-880901, per R&D License 3RU
AHO, G.D. Cleveland-Cliffs, Inc. 88/09/02. GIURGEVICH, B. Wyoming, State of. 33pp. 47880.227-47880.264

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8812210234 Forwards Chemetron "Remediation Work Plan" & ORAU confirmatory re: biological survey of Harvard Ave property in Newburgh heights, OH.
LAROUCHE, G. Fuel Cycle Safety Branch. 88/12/12. DRIESBACH, K. Ohio, State of. 1p. 47876.043-47876.043.

8812210344 Requests extension of decontamination completion date & withdrawal 881115 confirmation of commitment Requests that NRC refrain from citing Chemetron for any alleged violation re License SUB-1357.
WILNER, S.M. Chemetron Corp. 88/12/12. ROUSE, L.C. Fuel Cycle Safety Branch. 8pp. 47880.211-47880.218

8812210113 Responds to comments on evaluation of remedial work plan for Harvard Avenue Site, Newburgh Heights, OH.
WILNER, S.M. Chemetron Corp. 88/12/13. ROUSE, L.C. Fuel Cycle Safety Branch. 7pp. 47875.117-47875.122.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8812210241 Notices that max allowable concentration limits for nitrate & ammonia at Surface Water Runoff Outfall 008 (OWRB 005) exceeded on 881111. Caused by leaching of ammonium nitrate solution from Pond 2.
KNIGHT, S.P. Sequoyah Fuel's Corp. (subs. of Kerr-McGee Nuclear Corp.). 88/11/14. BLACHLEY, T. Oklahoma, State of. 1p. 47878.195-47878.195.

8812210239 Notices that max allowable concentration limit for nitrates & ammonia at surface water runoff outfall 008 (OWRB 005) exceeded. Exceedances will be summarized & submitted in quarterly self monitoring rept.
KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 88/11/17. BLACHLEY, T. Oklahoma, State of. 1p. 47880.265-47880.265.

8812210069 Notices that nitrate max allowable concentration limit at surface water runoff Outfall SFC 005 exceeded on 881118 & Outfall SFC 008 on 881119. Caused by leaching from old clay liner plate & leaching of ammonium nitrate solution.
KNIGHT, S.P. Sequoyah Fuel's Corp. (subs. of Kerr-McGee Nuclear Corp.). 88/11/22. BLACHLEY, T. Oklahoma, State of. 1p. 47892.004-47892.004

DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

8811300275 Forwards response to 881117 telcon re results of radiation survey of test borings & portion of facility and caling where borings were taken. Requests approval for consent to allow completion of flooring.
DAWES, G.W. MolyCorp, Inc. (subs. of Union Oil of California). 88/11/10. COMFORT, G. NRC - No Detailed Affiliation Given. 4pp. 47701.321-47701.325

8812140009 Requests proposal detailing procedures to be used for decontamination of Samaritan Process Bldg at Washington, PA site, including waste disposal.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/07. DAWES, G.W. MolyCorp, Inc. (subs. of Union Oil of California). 1p. 47799.266-47799.266

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8811280050 Forwards survey grid for plant & wellfield area, indicating where previous gamma measurements made & sampling needed. Info provided in response to 880830 comment on closure plan for North Platte project.
PELLIZZA, M.S. Uranium Resources, Inc. 88/10/18. PETTINGILL, H.J. Uranium Recovery Field Oic. R4. 4pp. 47654.148-47654.151.

DOCKET 40-8801 WESTLAKE LANDFILL, NORTHBROOK, IL

8811290578 Forwards survey of uncontrolled hazardous waste sites at Bridgeton location per request W/one oversize drawing. WHITAKER, W.E. Rock Road Industries, Inc. 88/11/09. SWIFT, J. NRC - No Detailed Alligation Given. 3pp. 47705-021-47705-023.

881125082 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881206 request W/one and LAROCHE, G. Fuel Cycle Safety Branch. 88/12/12. BURNS, M.E. Association of American Railroads. 1p. 47826-311-47826-311.

DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

881205008 Responds to 881101 inquiry re constituent J Perrelli ltr opposing exemption to Ferret Exploration Co of Nebraska based on bel of that exemption would result in pollution of Chadron Aquifer. KAY, M. Environmental Protection Agency. 88/11/09. SMITH, V. House of Rep. 6pp. 47740-157-47740-162.

881205001 Forwards ltr of credit from Norwest Bank & ltr from State of NE, Dept of Environ Control, establishing standby ltr of credit. Chengu necessitated to comply w/ State of NE revised rules & change in underwriting security bonds. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 88/11/11. KONWINSKI, G. Uranium Recovery Field Oic, R4. 6pp. 47723-220-47723-225.

8812210252 Forwards State of NE dept of environ control 881128 ltr approving ltr of credit from Norwest bank for financial assurance for UIC permit for Crow Butte project. COLLINGS, S.P. Ferret Exploration Company of Nebraska, Inc. 88/11/26. KONWINSKI, G. Uranium Recovery Field Oic, R4. 2pp. 47876-016-47876-017.

8812220252 Forwards Amend 18 to License SUA-1441, revising License Conditions 10, 22 & 36 re authorized use of discharges to evaporation ponds & performance of monthly surveys for airborne natural U in restricted area, respectively. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/12. Ferret Exploration Company of Nebraska, Inc. 3pp. 47886-329-47886-345.

-8812220253 Amend 18 to License SUA-1441 for Ferret Exploration Co of Nebraska, Inc., revising listed license conditions re QA program to ensure radiological monitoring & groundwater & surface sampling will retain current high quality. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/12. 9pp. 47886-332-47886-345.

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8811280055 Forwards supplemental info re Section 14-50 sand mine unit hydrology test proposal. Test will be started when ore aquifer & overlying & underlying monitor well water levels stable. MORZENTIS, P. Everest Minerals Corp. 88/10/13. OLSEN, T.T. Uranium Recovery Field Oic, R4. 12pp. 47656-001-47656-012.

8811230021 Comments on Everest Minerals 881013 submittal of pump test proposal for Section 14 proposed amend area. No proposed pumping rate for pump test specified. Statically has not been presented. INGLE, S. Wyoming, State of. 88/10/20. Wyoming, State of. 2pp. 47657-240-47657-250.

8812060003 Application for amend to License SUA-1511, transferring Exxon Coal & Minerals Co facilities under License SUA-1054, to Everest Minerals Corp. Fee paid. MAY, W.M. Everest Minerals Corp. 88/10/20. Uranium Recovery Field Oic, R4. 1p. 47741-066-47741-068.

8812050133 Forwards application for amend to License SUA-1084, terminating license facilities covered by subj license transferred to Everest Minerals Corp w/ License SUA-1511. Request for amend to License SUA-1511 also encl. PATTON, J.D. Exxon Corp. 88/10/31. PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 1p. 47733-312-47733-348.

-8812050130 Application for amend to License SUA-1511, authorizing transfer of facilities covered under License SUA-1004 to License SUA-1511. Fee paid. MAY, W.M. Everest Minerals Corp. 88/10/20. Uranium Recovery Field Oic, R4. 35pp. 47733-314-47733-348.

8812020128 Forwards listed geological data to support Section 14 of 881003 request for amend to License SUA-1511 & replacement location map showing proposed amend area including 25-ft wide wastewater pipeline corridor. W/ seven oversize oncls. MAY, W.M. Everest Minerals Corp. 88/11/09. OLSEN, T.T. Uranium Recovery Field Oic, R4. 12pp. 47722-211-47722-218.

8812050017 Discusses violations noted in 880727 & 1003 notices of violation from Insp of License SUA-1511. Notices that Amend 10 to License SUA-1511 re erroneous monitoring well data rescinded. Response requested. MARTIN, R.D. Region 4, Oic of the Director. 88/11/14. MAY, W. Everest Minerals Corp. 2pp. 47732-044-47732-045.

8812020122 Forwards Amend 11 to License SUA-1511, revising License Condition 39 to reflect license 880919 adequate submittal of hydrologic testing proposal. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/11/16. Everest Minerals Corp. 2pp. 47717-073-47717-105.

-8812020124 Amend 11 to License SUA-1511 for Everest Minerals Corp., revising Condition 39 to reflect license 880919 adequate hydrologic testing proposal. SMITH, R.D. Region 4, Oic of the Director. 88/11/16. 10pp. 47717-076-47717-102.

-8812020131 Recommends that License SUA-1511 incorporate hydrologic test proposal submitted by license 880920 ltr by revising Condition 39 as stated. OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/10. Uranium Recovery Field Oic, R4. 3pp. 47717-103-47717-105.

8812210052 Forwards U, radium & thorium analysis data for soil samples collected from proposed Section 14 of amend area. Outstanding items include results of hydrologic test performed in northern half of Section 14. HILDENBRAND, P. Everest Minerals Corp. 88/11/18. OLSEN, T.T. Uranium Recovery Field Oic, R4. 12pp. 47882-012-47882-023.

8812210149 Responds to inquiry re waste water pipeline proposed to be built as part of Section 14 amend. Water will be piped to first state into in Section 21 & will consist of wellfield purge, well, workover fluid & restoration fluid. MAY, W.M. Everest Minerals Corp. 88/11/23. OLSEN, T.T. Uranium Recovery Field Oic, R4. 1p. 47888-109-47888-109.

8812210098 Forwards Amend 12 to License SUA-1511, revising Conditions 38, 40 & 41 & adding Condition 49, approving baseline water quality for mining units as noted & specifying lithium injection approval requirements. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/01. Everest Minerals Corp. 4pp. 47889-054-47889-092.

-8812210104 Amend 12 to License SUA-1511 for Everest Minerals Corp., amending License Conditions 38, 40 & 41 & adding License Condition 49 re baseline water quality & lithium injection. SMITH, R.D. Region 4, Oic of the Director. 88/12/01. 13pp. 47889-058-47889-086.

-8812210108 Recommends amend of License SUA-1511 by revising License Conditions 38, 40 & 41 & adding License Condition 49 re baseline water quality & lithium injection. OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/30. Uranium Recovery Field Oic, R4. 6pp. 47889-087-47889-092.

8812210156 Provides add'l info re Section 14 of amend request for Solihito 2, per 881204 telcon. Wastewater stream generated at Solihito 2 will consist of wellfield purge, well workover fluid & eventually restoration fluid. MAY, W.M. Everest Minerals Corp. 88/12/09. OLSEN, T.T. Uranium Recovery Field Oic, R4. 2pp. 47881-347-47881-348.

8812210238 Recommends that Source Matt License SUA-1511 be amended by revising License Condition 39 re aquifer test data per vendor 881123 amend request. Aquifer testing proposal should be submitted 4 months before lithium injection. OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/12/13. Uranium Recovery Field Oic, R4. 5pp. 47876-157-47876-161.

8812210223 Forwards Amend 13 to License SUA-1511 for Everest Minerals Corp. Amend covers submittal of hydrologic test data per License Condition 39. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/14. Everest Minerals Corp. 2pp. 47876-162-47876-182.

-8812210224 Amend 13 to License SUA-1511 for Everest Minerals Corp., revising License Condition 39 to require performance & documentation of aquifer pump test, including collection of hydrologic data & analytical procedures. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/14. 13pp. 47876-164-47876-192.

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

8812020174 Forwards "Med of Anaconda Bluewater U Mill Reclamation Plan Malpais Area." Documentation of potential future radiol on health risks of excluding major portions of Malpais area from remediation provided. BERGSTROM, P.O. Anaconda Co. (d.v. of Atlantic Richfield Co.) 88/11/17. PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 1p. 47717-119-47717-183.

-8812020189 "Med of Anaconda Bluewater U Mill Reclamation Plan Malpais Area." BAKER, K., LONGLEY, J., SCHMIDT, D. Weston (Roy F. Weston, Inc.). 88/11/30. 84pp. 47717-119-47717-183.

8812210071 Discusses NRC review of license 880830 repl re land use survey for Bluewater Mill. Licensee performed acceptable land use survey. No further action necessary at present. GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 88/12/01. Uranium Recovery Field Oic, R4. 3pp. 47882-024-47882-028.

8812210230 Discusses environ monitoring repl for Bluewater Mill for Jan-June 1988. No slack sampling conducted since mill did not operate during reporting period & will be decommissioned. No areas of concern noted. GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 88/12/02. Uranium Recovery Field Oic, R4. 3pp. 47875-248-47875-250.

8812210165 Advises that R Ziegler will replace P Bergstrom as project manager, effective immediately. KRABLIN, R. Atlantic Richfield Co. (ARCO). 88/12/05. PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 1p. 47901-133-47901-133.

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8811230289 Forwards Amend 3 to License SUA-1417, adding Condition 35 re implementation of groundwater detection monitoring program, per 880802 request. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/11/09. Homestake Mining Co. 2pp. 47857-282-47857-289.

-8811230301 Amend 3 to License SUA-1471 for Homestake Mining Co., authorizing possession of unlimited quantity of U. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/11/09. 6pp. 47857-284-47857-289.

8812020101 Discusses insp of License SUA-1471 on 881101-03. Extends appreciation to A. Data for participation in insp. SMITH, R.D. Region 4, Oic of the Director. 88/11/28. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 47711-358-47711-359.

8812020108 Extends appreciation to A. Grella for participation in 881101-03 Insp & 881031 training session. SMITH, R.D. Region 4, Oic of the Director. 88/11/28. BURNETT, R.F. Division of Safety & Transportation (Post 870413). 2pp. 47707-154-47707-155.

8812210235 Discusses environ monitoring repl for Mjan Mill for Jan-June 1988. No areas of concern noted in staff review of data & no further action necessary. GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 88/12/01. Uranium Recovery Field Oic, R4. 4pp. 47881-268-47881-271.

8812210374 Discusses windblown cleanup at Mian M based on 880531 & 0816 submits licensee soil cleanup & documentation acceptable per License Condition 18. Future cleanup efforts will be based on results of annual sampling & survey. GARCIA, P.J., PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 88/12/01. Uranium Recovery Field Oic, R4. 4pp. 47875.259-47875.262.

DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8812020192 "Semiannual Environ Monitoring Rept L-Bar U Mine, Cibola County, NM." w/ one oversize drawing & 880829 ltr. OSBORN, T.G. INTERA Technologies, Inc. 88/08/30. 31pp. 47721.098-47722.068

8812210256 Advises that licensee will meet w/NRC on 881117 in Denver, CO to resolve outstanding issues re L-Bar closure plan. OSBORN, T.G. INTERA Technologies, Inc. 88/11/08. GRACE, S. Uranium Recovery Field Oic, R4. 2pp. 47875.359-47875.360.

8812210153 Provides update on current status of BP America L-Bar U tailings facility groundwater discharge plan, DP-150. Several remaining technical concerns listed that need to be addressed before State of NM can grant renewal to plan. LEWIS, G. New Mex. Co. State of. 88/11/17. LAGRAFF, M.B. BP America, Inc. 5pp. 47889.293-47889.297.

8812010385 Forwards general agreements from 881117 meeting resolving outstanding surface water hydrology/erosion protection issues on L-Bar M/I site reclamation plan. Responses should be submitted by 881216. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/18. DELEONARDIS, R. BP America, Inc. 3pp. 47703.080-47703.092.

8812010398 Forwards 880829 & 0921 & 0930 & 1118 correspondence w/ British Petroleum America L-Bar M/I site, per agreement w/ Cibola Land Grant W/o encls. GRACE, S.R. Uranium Recovery Field Oic, R4. 88/11/18. Cibola, NM. 2pp. 47703.092-47703.093.

8812210037 Informs that several issues re erosion protection must be resolved before License SUA-1472 can be amended to allow completion of reclamation of L-Bar tailings pile. Final reclamation plan & financial surety info requested. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/29. DELEONARDIS, R. BP America, Inc. 3pp. 47881.018-47881.020.

8812210377 Informs that apparent fault noted on north side of volcanic intrusion approx 6,000 ft north of tailings pond during 881129 site visit should be addressed prior to approval of reclamation plan. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/12/09. DELEONARDIS, R. BP America, Inc. 2pp. 47881.272-47881.273.

8812220282 Forwards Amend 9 to License SUA-1472, deleting License Condition 30 to require that corrective action program be directed at remediation of hazardous constituents as well as other elevated parameters. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/12. DELEONARDIS, R. BP America, Inc. 3pp. 47900.324-47900.341.

-8812220283 Amend 9 to License SUA-1472 for BP America, Inc. requiring that corrective action program be directed at remediation of hazardous constituents & other elevated parameters. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/12. 7pp. 47900.327-47900.341.

8812220290 Discusses Amend 9 to SUA-1472 re establishment of groundwater protection at L-Bar groundwater protection site being exceeded for antimony, nickel, selenium, U, combined Ra-226 & Ra-228, Th-230 & cyanide at several locations. GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/12/12. Uranium Recovery Field Oic, R4. 8pp. 47901.117-47901.124.

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8812200383 Submits results from sampled locations in Evaporation Pond 8, showing depth of 12 to 18 inches & below regulatory limit of 15 pCi/gram for soils below 15 centimeters. CLEVELAND, J.E. Quivira Mining Co. 88/10/18. GARCIA, P. Uranium Recovery Field Oic, R4. 2pp. 47870.335-47870.336.

8812050019 Confirms telcon re extension of License Condition 31 Paragraph C to 881202. Informs that deadline for submittal of monitoring data & proposed concentration limits for detection monitoring plan will be extended 881104-1202. FERDINAND, B. Quivira Mining Co. 88/11/03. ROSE, H. Uranium Recovery Field Oic, R4. 1p. 47733.298-47733.298.

8812020106 Confirms conversation between B. Ferdinand & H. Rose re extension of license compliance monitoring submittal required by Amend 9 to License SUA-1473. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/15. STAUTER, J. Quivira Mining Co. 2pp. 47711.356-47711.357.

8812210170 Discusses review of environ monitoring rept for Jan-June 1988 for Ambrosia Lake M/I submitted by licensee in 880831 ltr. Licensee conducted environ monitoring program in accordance w/ license requirements. GARCIA, P.J., SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/07. Uranium Recovery Field Oic, R4. 4pp. 47880.155-47880.158.

8812220114 Submits technical evaluation of embankment performance at Ambrosia Lake M/I. No areas of concern noted. No further action necessary at present. GARCIA, P.J., SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/12. Uranium Recovery Field Oic, R4. 3pp. 47900.177-47900.179.

8812210383 Reviews 880607 request to amend License SUA-1473 for Ambrosia Lake M/I, authorizing receipt of contaminated mat. Analysis of radiological & chemical composition of sludge & procedures to store & process sludge requested. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/16. STAUTER, J.C. Quivira Mining Co. 4pp. 47877.111-47877.113.

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8812050023 Confirms understanding of G. Konwinski recent instructions re spray evaporation sys operation beyond mid Oct so long as weather conducive to evaporation & advises of licensee compliance w/ sub instructions. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/11/02. SMITH, D. Uranium Recovery Field Oic, R4. 1p. 47733.310-47733.310.

8812050073 Requests that EPA be notified in writing by 881107 of interest in participating in future negotiations & attending 881110 meeting re control of release of hazardous substances, pollutants & contaminants at site. DAVIS, A.M. Environmental Protection Agency. 88/11/02. JOHNSON, C.G. United Nuclear Corp. (subs. of UNC Resources, Inc.). 3pp. 47731.224-47731.226.

8812050096 Forwards 881111 ltr. correcting 881102 ltr re instructions to operate spray evaporation sys beyond mid Oct as license requires. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/11/08. SMITH, D. Uranium Recovery Field Oic, R4. 1p. 47732.078-47732.079.

-8812050097 Confirms instructions to operate spray evaporation sys beyond license requirements of mid Oct, if weather remains conducive to evaporation. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/11/11. Uranium Recovery Field Oic, R4. 1p. 47732.079-47732.079.

8812050020 Forwards corrected Page 4 to License SUA-1475, per Condition 30 rept re values of naphthalene & chloroform submitted on 881031. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 88/11/09. KONWINSKI, G. Uranium Recovery Field Oic, R4. 4pp. 47732.046-47732.049.

8812050027 Requests notification in writing re possible interest in participating in future negotiations concerning spending of public funds to control releases, per Comprehensive Environ. Response, Compensation & Liability Act of 1980. DAVIS, A.M. Environmental Protection Agency. 88/11/09. COLUSSY, D.A. United Nuclear Corp. (subs. of UNC Resources, Inc.). 3pp. 47740.169-47740.171.

8812020235 Ack receipt of 881102 ltr re operation spray evaporation sys designed to discharge max amount of contaminated solution to atmosphere w/o recharging tailings. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/11/17. United Nuclear Corp. (subs. of UNC Resources, Inc.). 2pp. 47718.037-47718.038.

8812210270 Summarizes 881110 meeting in Dallas, TX & outlines components of good faith offer for remedial design/remedial action at UNC Superfund site. WRIGHT, L. Environmental Protection Agency. 88/11/23. VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 3pp. 47875.137-47875.139.

8812210242 Discusses licensee 881024 written procedures for control of blowing tailings. Procedures adequate for control & remediation of blowing tailings. Recommends that licensee implementation be reviewed during next insp. SCOVILL, V.R., PETTINGILL, H.J. Uranium Recovery Field Oic, R4. 88/12/01. Uranium Recovery Field Oic, R4. 3pp. 47877.068-47877.070.

8812220108 Discusses review of environ monitoring rept for Church Rock M/I for First Half 1988. Licensee performed sampling & analysis in accordance w/ license requirements. GARCIA, P.J., SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/13. Uranium Recovery Field Oic, R4. 3pp. 47886.346-47886.348.

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8812050180 Application for a tender, terminating License SUA-147B. Certificate of disposition of matts encls. Fee paid. CULLEN, J.F. Mobil Coal Producing, Inc. 88/11/09. OLSEN, T. Uranium Recovery Field Oic, R4. 1p. 47720.210-47720.231.

-8812050184 Certificate of disposition of matts all matts procured or possessed under License SUA-147B transferred to Umetco White Mesa M/I, LaSalle, UT. CULLEN, J.F. Mobil Coal Producing, Inc. 88/11/04. 20pp. 47720.211-47720.230.

-8812050186 Application for amend, terminating License SUA-147B. Reclamation completed on 880923. CULLEN, J.F. Mobil Coal Producing, Inc. 88/09/23. 1p. 47720.231-47720.231.

8812210188 Concludes that six decommissioned & decontaminated in accordance w/ license requirements. Requests Mobil pursue license termination & related radiological surveys for crownpoint site. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/12/07. Uranium Recovery Field Oic, R4. 3pp. 47888.265-47888.267.

8812210158 Informs that License SUA-147B terminated effective 881208, per 880923 request. SMITH, R.D. Uranium Recovery Field Oic, R4. 88/12/08. Mobil Alternative Energy, Inc. 2pp. 47888.266-47888.269.

DOCKET 40-8920 BROOKHAVEN MEDICAL IMAGING ASSOCIATES, BROOKHAVEN, PA

8812220298 Discusses review of Altair Resources semiannual rept & equipment release results. Rept covers restoration & decommissioning work performed at Bison Basin site. Site in satisfactory condition. KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 88/12/09. Uranium Recovery Field Oic, R4. 3pp. 47894.353-47894.355.

DOCKET 40-8926 ALTAR RESOURCES, INC., CASPER, WY

8812210106 "Fourth Semiannual Rept Apr-Oct 1988 for Bison Basin (decommissioning Project in Situ Leach U Mine)." w/ 881111 ltr. CATCHPOLE, G.J. Altair Resources, Inc. 88/10/31. KONWINSKI, G. Uranium Recovery Field Oic, R4. 250pp. 47878.168-47878.113.

881220254 Forwards Amend 3 to License SUA-1492, revising listed license conditions based on site decommissioning. Amend 3 to License Card Units 6, 7 & 8 prohibit vendor from processing source mail.
SMITH, R.D. Uranium Recovery Field OLC, R4 88/12/12. Altair Resources, Inc. 3pp. 47886.349-47886.361

881220255 Amend 3 to License SUA-1492 for Altair Resources, Inc., deleting listed license conditions based on site decommissioning.
SMITH, R.D. Uranium Recovery Field OLC, R4 88/12/12. 5pp. 47886.352-47886.361.

DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

8812010369 Forwards draft finding of no significant impact re major licensing action for publication in FR Advises comments on draft to be submitted within 30 days of publication.
HAWKINS, E.F. Uranium Recovery Field OLC, R4 88/11/17. MEYER, D. Office of the Secretary of the Commission. 1p. 47707.105-47707.108

8812010371 Notice of draft finding of no significant impact re issuance of source mail license to Ferret Exploration Co. of Nebraska, Inc.
HAWKINS, E.F. Uranium Recovery Field OLC, R4 88/11/17. 3pp. 47707.108-47707.109

8812210348 Requests review of oncl draft permit NE0122611 re license 871107 application for permit for in situ mining in Dawes County. Comments & responses requested by first wk of January.
GIDLEY, W.C. Nebraska, State of. 88/11/30. KONWINSKI, G. Uranium Recovery Field OLC, R4. 37pp. 47881.231-47881.267.

8812210106 Forwards draft environ assessment re issuance of source mail license to Ferret Exploration Co. of Nebraska, Inc. Comments will be received until 890101.
HAWKINS, E.F. Region 4, OLC of the Director. 88/12/07. COLLINGS, S. Ferret Exploration Company of Nebraska, Inc. 66pp. 47878.220-47878.267

881220106 Submits comments on draft permit submitted 881130 Although State of NE requires submit of monitoring & production reports on quarterly basis, NRC requires submit of reports on semiannual basis, based on numerous license requirements.
HAWKINS, E.F. Uranium Recovery Field OLC, R4 88/12/13. GIDLEY, W.C. Nebraska, State of. 3pp. 47882.088-47882.101

DOCKET 40-8958 URANERZ USA, INC., CASPER, WY

8811300379 Forwards application for SNM license for commercial scale Ruth ISL project in Johnson County, WY. Project will be satellite in situ U mine producing 300,000 lbs yellowcake each yr. Fee paid.
CATCHPOLE, G.J. Uranerz USA, Inc. 88/10/03. HAWKINS, E.F. Uranium Recovery Field OLC, R4. 1p. 47705.037-47707.092

8811300381 Application for license authorizing possession & unrestricted use of sodium uranyl tricarbonate in in situ U mine producing about 300,000 lbs yellowcake each yr.
CATCHPOLE, G.J. Uranerz USA, Inc. 88/10/05. 2pp. 47705.038-47705.040

8811300386 Vol I to "Supportive Info for Wyoming DEQ Permit to Mine Application & NRC Source Mail License Application." W/33 oversight figures.
Uranerz USA, Inc. 88/10/31. 400pp. 47705.041-47706.217.

8811300389 Vol III to "Ruth ISL Project Groundwater Supply."
Hydro-Engineering. 88/08/31. 200pp. 47700.218-47707.082.

8812200311 Forwards sampling data & lab results for use in assessing adequacy of air monitoring program re planned application for North Butte property.
CATCHPOLE, G.J. Uranerz USA, Inc. 88/11/10. HAWKINS, E.F. Uranium Recovery Field OLC, R4. 9pp. 47868.276-47868.284.

DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8812050095 Requests start of formal technical review of Sequoyah Fuels Smith Ranch ISL application & to complete review by 881220.
INGLE, S. Affiliation Not Assigned. 88/11/10. Affiliation Not Assigned. 1p. 47733.311-47733.311.

8812050079 Inform that licensee should communicate w/public notice of application for amend to License SUB-1010. Preliminary technical comments identified during completeness review oncl.
SHAFER, R.J. Wyoming, State of. 88/11/18. FREEMAN, M. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 13pp. 47732.002-47732.014

DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

8812210159 Advises that listed questions & recommendations must be addressed before 880901 discharge plan can be approved, including summary of public participation & efforts to inform public of operation.
LAMBERT, K. New Mexico, State of. 88/12/01. PELIZZA, M.S. Hydro Resources, Inc. 3pp. 47882.031-47882.033.

8812210282 Forwards report re second pump test at Churchrock Project, indicating that Churchrock Section B orebody has all hydrologic properties for environmentally sound in situ leaching.
PELIZZA, M.S. Uranium Resources, Inc. 88/12/02. OLSON, T. Uranium Recovery Field OLC, R4. 1p. 47875.085-47875.086.

DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8811230254 Forwards Amend 1 to License SUA-1524, authorizing possession of process equipment purchased from Bison Basin facility, per 880909 request.
SMITH, R.D. Uranium Recovery Field OLC, R4 88/10/31. WEBER, K. U.S. Energy Corp. 4pp. 47857.139-47857.161.

8811230256 Amend 1 to License SUA-1524 for US Energy Corp., authorizing possession of equipment purchased from Bison Basin facility.
SMITH, R.D. Uranium Recovery Field OLC, R4. 88/10/31. 5pp. 47857.143-47857.161.

8812210307 Ack receipt of Certificate of Deposit 87205 Certificate accepted as add bond in lieu of surety bond.
JORDAN, P. Wyoming, State of. 88/11/29. WEBER, K. Affiliation Not Assigned. 2pp. 47875.257-47875.258

DOCKET 40-8973 SOLUTION MINING CORP., LARAMIE, WY

8812210147 Forwards JW Murphy proposed lab program for column leach testing & resorption of U bearing sands cored from license Southern Powder River Basin Deposit, for review.
FARRELL, C.W. Solution Mining Corp. 88/11/15. KONWINSKI, G. Uranium Recovery Field OLC, R4. 10pp. 47888.221-47888.230

8812210182 Submits comments on column leach testing procedures, transmitted w/ 881115 fr Recommendations that during each phase of leach test, at least one D-series or State of WY Guidance & analysis be performed.
HAWKINS, E.F. Uranium Recovery Field OLC, R4 88/12/08. Solution Mining Corp. 3pp. 47874.335-47874.337.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 60-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

8812050129 Advises that 880725 & 0823 proposed changes to emergency plan maintain compliance w/10CFR50, App E & may be incorporated into current emergency plan.
MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate. 88/11/29. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 47733.307-47733.309.

8812200102 Rev 1 to Ford Nuclear Reactor emergency plan.
Michigan, Univ. of, Ann Arbor, MI. 88/12/08. 116pp. 47801.073-47861.189.

P. Operating license stage documents & correspondence

8812120077 Requests approval of alternate routing for shipment of spent TRIGA fuel from Chgoynna, WY to Denver, CO.
WILKINSON, D.W. Michigan State Univ., East Lansing, MI. 88/11/04. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47780.216-47780.217.

DOCKET 60-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812130047 Revised emergency plan implementing procedures, including Rev 5 to IAP-1, Rev 3 to IAP-8, Rev 4 to IAP-10, Rev 4 to IAP-13, Rev 2 to IP-1013, Rev 0 to IP-1024 & Rev 3 to IP-1027, W/881207 fr.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/12/07. 80pp. 47704.160-47704.230.

P. Operating license stage documents & correspondence

8811260048 Generic Ltr 88-20 to all licensees holding Qs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list oncl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list oncl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.267.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list oncl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811260030 NRC Info Notice 88-093, "Teletherapy Events." Svc list oncl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811260538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list oncl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list oncl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

U. Congressional/Executive Correspondence

8811300288 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities.
ZECH, L.W. Commissioners. 88/11/23. GILMAN, B.A. House of Rep. 2pp. 47668.313-47669.125.

-8811300130 Progress report on steam generator release incident at Unit 3 & overall status of plant should be shut down until public safety absolutely assured
 FAIRFIELD, M.J. Massachusetts Institute of Technology, Cambridge, MA. 88/10/24. 11pp. 47740.111-47740.121.
 * MA: B.A. House of Rep. 88/10/20. ZECH, L.A. Commissioner. 3pp. 47660.123-47660.125.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811221274 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-2, "Classification & Responses to Incident Involving Oil or Hazardous Material (Primary Responsibility: Nuclear Division)"
 * Commonwealth Edison Co. 88/12/13. 16pp. 47880.185-47880.210

8811221025 Rev 14 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Response & GSEP Responses"
 * Commonwealth Edison Co. 88/12/13. 23pp. 47875.015-47875.037.

P. Operating license stage documents & correspondence

8811220055 Forwards Rev 52 to QA Program Topical Rept CE-1-A per 881110 request.
 * FAIRFIELD, M.J. Commonwealth Edison Co. 88/11/17. MULLER, D.R. Project Director. 2pp. 47663.063-47663.068

8811220291 Provides add info re util decommissioning plan & Tech Specs per NRC 880327 request; info provided discussed w/ P. Enckson of NRC on 881117.
 * FAIRFIELD, M.J. Commonwealth Edison Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47665.124-47665.125

8811230048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
 * FAIRFIELD, M.J. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
 * FAIRFIELD, M.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47705.255-47708.257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
 * FAIRFIELD, M.J. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8811230030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
 * FAIRFIELD, M.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811230538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
 * FAIRFIELD, M.J. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8811202287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Users on Vendors." Svc list encl.
 * FAIRFIELD, M.J. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

J. Insurance & Indemnity Information

8811290444 Forwards temporary exemption from scheduled requirements of property insurance rule 10CFR50.54(w)(5)(i) re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
 * FAIRFIELD, M.J. Standardization & Non-Power Reactor Project Directorate. 88/11/18. CASER, W.S. Detroit Edison Co. 4pp. 47666.020-47666.027.

-8811290449 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in onsite property damage insurance required by power reactor licensees & insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
 * FAIRFIELD, M.J. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/11/18. Detroit Edison Co. 4pp. 47666.024-47666.027.

DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

V. Operator Examinations

8811240153 Forwards revised agenda for annual operator licensing meeting on 88/11/10 w/o encl.
 * FAIRFIELD, M.J. Region 5, Ofc of the Director. 88/12/05. CUNNINGHAM, G. General Electric Co. 1p. 47813.351-47813.351.

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812050134 Forwards "Suppl to PWR Loop SER: Use of Large Circulating Pump," safety evaluation of unreviewed safety question.
 * FAIRFIELD, M.J. Massachusetts Institute of Technology, Cambridge, MA. 88/11/28. Document Control Branch (Document Control Desk). 9pp. 47740.102-47740.121.

-8812050139 "Suppl to PWR Loop SER: Use of Large Circulating Pump."
 * FAIRFIELD, M.J. Massachusetts Institute of Technology, Cambridge, MA. 88/10/24. 11pp. 47740.111-47740.121.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

V. Operator Examinations

8812140095 Forwards revised agenda for annual operator licensing meeting on 88/11/10 w/o encl.
 * FAIRFIELD, M.J. Region 5, Ofc of the Director. 88/12/05. WILSON, W. Washington Univ., St. Louis, MO. 1p. 47799.244-47799.244.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8812050003 Rev 5 to Emergency Plan Implementing Procedure OP-3320, "Activation of Technical Support Ctr."
 * Yankee Atomic Electric Co. 88/11/30. 12pp. 47731.166-47731.177.

8812080077 Rev 10 to Emergency Plan Implementing Procedure OP-3344, "Security Force Actions Under Emergency Conditions"
 * Yankee Atomic Electric Co. 88/11/30. 29pp. 47754.185-47754.213.

8812090062 Requests that annual exercise be scheduled for 88/11/28. Early confirmation of request will be appreciated.
 * PAPANIC, G. Yankee Atomic Electric Co. 88/11/30. Document Control Branch (Document Control Desk). 1p. 47762.296-47762.296

P. Operating license stage documents & correspondence

8811280092 Notification of 881215 meeting w/ util in Rockville, MD to discuss routine monthly scheduling & prioritization.
 * FAIRFIELD, M.J. Project Directorate I-3. 88/11/21. WESSMAN, R.H. Project Directorate I-3. 2pp. 47654.166-47654.167.

8811300109 Forwards modified Tech Spec 3/4 3-2 inadvertently omitted from util 881021 Proposed Change 222 to Tech Specs.
 * PAPANIC, G. Yankee Atomic Electric Co. 88/11/22. Document Control Branch (Document Control Desk). 1p. 47697.209-47697.210.

-8812060185 Tech Spec Page 3/4 3-2 inadvertently omitted from util 881021 Proposed Change 222 to Tech Specs.
 * Yankee Atomic Electric Co. 88/11/22. 1p. 47697.210-47697.210.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
 * CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

8812060276 Discusses facility review of License Amend 117. Globo design has been selected for use in application due to excellent sealing ability & history of low maint & reliable operation as isolation valve.
 * PAPANIC, G. Yankee Atomic Electric Co. 88/11/29. Document Control Branch (Document Control Desk). 1p. 47741.227-47741.227.

8812120232 Requests that util address Generic Ltr 88-17 re loss of DIFR during non-power operation. Ltr issued due to potentially serious consequences of inadequacy of industry response to Generic Ltr 87-12.
 * MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. TRIBBLE, J.E. Yankee Atomic Electric Co. 2pp. 47780.105-47780.106.

8812130205 Forwards Amend 121 to License DPR-3 & safety evaluation. Amend changes Tech Specs re containment isolation barriers including blank flanges, expansion joints & valves.
 * FAIRFIELD, M.J. Project Directorate I-3. 88/12/07. PAPANIC, G. Yankee Atomic Electric Co. 5pp. 47798.090-47798.108.

-8812130251 Amend 121 to License DPR-3, changing Tech Specs re containment isolation barriers including blank flanges, expansion joints & valves.
 * WESSMAN, R.H. Project Directorate I-3. 88/12/07. 6pp. 47708.005-47708.102.

-8812130269 Safety evaluation supporting Amend 121 to License DPR-3.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07. 4pp. 47798.103-47798.106.

8812130149 Forwards Amend 122 to License DPR-3 & safety evaluation. Amend modifies Tech Spec to accommodate changes in incore detection sys from moveable detectors to fixed detectors.
 * FAIRFIELD, M.J. Project Directorate I-3. 88/12/08. PAPANIC, G. Yankee Atomic Electric Co. 6pp. 47797.285-47797.288.

-8812130158 Amend 122 to License DPR-3, modifying Tech Specs to accommodate changes in incore detection sys from removable detectors to fixed detectors.
 * WESSMAN, R.H. Project Directorate I-3. 88/12/08. 14pp. 47797.270-47797.283.

-8812130164 Safety evaluation supporting Amend 122 to License DPR-3.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/08. 5pp. 47797.284-47797.288.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
 * FAIRFIELD, M.J. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47705.255-47708.257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811280455 Advises that 880711 response to NRC Bulletin 88-004 fulfills requirements in responding to subj bulletin
FAIRFILL, M.B. Project Directorate I-3. 88/11/22 PAPANIC, G. Yankee Atomic Electric Co. 2pp. 47849 223-47849 224.

8812060208 Forwards addl info to support conclusion that rapidly propagating tube rupture is not credible event at plant, per NRC Bulletin 88-002
PAPANIC, G. Yankee Atomic Electric Co. 88/12/01. Document Control Branch (Document Control Desk) 3pp. 47735 006-47735 008

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/07 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8811290530 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254.

8812150063 Submits addl info in response to IE Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Brief description of facility primary-to-secondary leak rate monitoring program encl.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/07. Document Control Branch (Document Control Desk) 2pp. 47823 001-47823 002.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp. 47807 101-47807 302

8812270055 Advises that eight tubes plugged as result of Dec 1988 inservice insp of Steam Generator 3. Complete results will follow within 12 months.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/16. Document Control Branch (Document Control Desk) 1p. 47926 169-47926 169.

8812270228 Forwards Safety Insp Rpt 50-029/88-20 on 881004-1114. No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/16. DRAWBRIDGE, B.L. Yankee Atomic Electric Co. 2pp. 47927 038-47927 052.

8812270230 Insp Rpt 50-020/88-20 on 881004-1114 No violations noted. Major areas inspected operational safety verification, radiological controls, events requiring telephone notification to NRC & maint observation.
HAVERKAMP, D.R. Region 1, Ofc of the Director. 88/12/15 13pp. 47927 040-47927 052.

S. Reportable occurrences, LERs & related correspondence

8812220129 Part 21 rept re cracks found in Westinghouse 20-inch gate valve. Discs returned to Westinghouse for metalurgical evaluation. Cracks do not represent substantial safety hazard. Diagram of cracks encl.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 47914 064-47914 067.

8812210411 LER 88-010-00 on 881116, automatic ESF actuation occurred following breaker action. Caused by inadequate troubleshooting procedure. Breaker repaired & returned to svc W/881215 ltr.
MELLOR, R.A. ST LAURENT, N.N. Yankee Atomic Electric Co. 88/12/15. 4pp. 47876 044-47876 047.

V. Operator Examinations

8811300052 Notice of Licensee Mgt Meeting 88-052 on 880420 to discuss unit initiatives & corrective actions re operator licensing & retaining programs
HAVERKAMP, D.R. Region 1, Ofc of the Director. 88/04/07. Region 1, Ofc of the Director. 2pp. 47668 224-47668 225.

8812210004 Advises that unit will procure plant ref simulator in lieu of Commission approved facility. Simulator expected to be ready for training at facility in time to meet certification requirements of 10CFR155.
PAPANIC, G. Yankee Atomic Electric Co. 88/12/09. Document Control Branch (Document Control Desk) 1p. 47877 056-47877 056.

DOCKET 50-32 AEROJET-GENERAL NUCLEONICS

V. Operator Examinations

8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 880110. W/o encl.
PATE, R.J. Region 5, Ofc of the Director. 88/12/05. LAMB, I. Aerotest Operations, Inc. 1p. 47800 174-47800 174.

DOCKET 50-54 CINTICHEM

P. Operating license stage documents & correspondence

8812200321 Withdraws application for exemption from current NRC requirement to convert research reactor to low enriched U fuel since funding for conversion will not be provided.
MCGOVERN, J.J. Cintichem, Inc. 88/11/30. MILLER, C. Standardization & Non-Power Reactor Project Directorate. 3pp. 47860 082-47860 084.

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

F. Security, medical, emergency & fire protection plans

8812090187 Forwards Safety Insp Rpt 50-057/88-03 on 881017. No violations noted. Buffalo Research Ctr staff performance during exercise demonstrated ability to implement emergency plan & procedures to provide adequate protective measures.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/28. RENNIE, D.W. New York State Univ. of Buffalo, NY. 2pp. 47785 008-47785 013.

8812090191 Insp Rpt 50-057/88-03 on 881017. No violations noted. Major areas inspected licensee emergency preparedness exercise.
LAZARUS, W.J. AMATO, C.G. Region 1, Ofc of the Director. 88/11/28. 4pp. 47785 010-47785 013.

Q. Inspection reports, IE Bulletins & correspondence

8812090187 Forwards Safety Insp Rpt 50-057/88-03 on 881017. No violations noted. Buffalo Research Ctr staff performance during exercise demonstrated ability to implement emergency plan & procedures to provide adequate protective measures.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/28. RENNIE, D.W. New York State Univ. of Buffalo, NY. 2pp. 47785 008-47785 013.

8812090191 Insp Rpt 50-057/88-03 on 881017. No violations noted. Major areas inspected licensee emergency preparedness exercise.
LAZARUS, W.J. AMATO, C.G. Region 1, Ofc of the Director. 88/11/28. 4pp. 47785 010-47785 013.

DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812050108 Forwards fuel transfer plan for AGN-201 research & test reactor. Plan without hold (ref 10CFR2 790).
KEENE, W.E. Catholic Univ. of America, Washington, DC. 88/12/02. Document Control Branch (Document Control Desk) 1p. 47731 221-47731 221.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

H. General correspondence

8812010025 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing. Significant burden would be imposed on non-power facilities in establishing & maintaining separate program.
VERNETSON, W.G. Florida, Univ. of Gainesville, FL. 88/11/17. Docking & Services Branch. 2pp. 47878 232-47878 233.

Q. Inspection reports, IE Bulletins & correspondence

8812090118 Forwards Exam Rpt 50-083/OL-88-02 administered on 881014.
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/25. WETHINGTON, J.A. Florida, Univ. of Gainesville, FL. 2pp. 47757 294-47757 317.

8812090120 Exam Rpt 50-083/OL-88-02 on 881014 Exam results one reactor operator passed written test.
HOLMES, RAY, P., BROCKMAN, K.E. Region 2, Ofc of the Director. 88/11/10. 22pp. 47757 206-47757 317.

R. Periodic operating reports & related correspondence

8812070170 "Annual Progress Rpt of Univ of Florida Training Reactor, Sept 1987 - Aug 1988." W/881130 ltr.
VERNETSON, W.G., WHALEY, P.M. Florida, Univ. of Gainesville, FL. 88/08/31. 215pp. 47737 325-47737 170.

8812090149 Forwards "1987-1988 Univ of Florida Training Reactor Annual Progress Rpt." W/o encl.
VERNETSON, W.G. Florida, Univ. of Gainesville, FL. 88/11/30. Region 2, Ofc of the Director. 1p. 47784 001-47784 001.

S. Reportable occurrences, LERs & related correspondence

8812800076 Submits followup on 881104 event re failure of temp recorder to track properly & requiring unscheduled shutdown. Probable cause isolated & planned recovery will be reviewed by Reactor Safety Review Subcommittee within 24 h.
VERNETSON, W.G. Florida, Univ. of Gainesville, FL. 88/11/07. ERNST, M.L. Region 2, Ofc of the Director. 1p. 47852 234-47852 234.

881290120 RO on 881104, unscheduled reactor shutdown occurred due to failure of temp recorder to indicate properly. Caused by failure of microswitch. Microswitch & vacuum tube replaced & calor check performed.
VERNETSON, W.G. Florida, Univ. of Gainesville, FL. 88/11/14. ERNST, M.L. Region 2, Ofc of the Director. 3pp. 47849 279-47849 284.

8812140091 RO on 881101, control blade interlocks not checked prior to restart following shutdown. Caused by administrative error. Operators retained on requirements for performing daily checkouts in Procedure SOP-A.2, "Reactor Startup".
VERNETSON, W.G. Florida, Univ. of Gainesville, FL. 88/11/17. ERNST, M.L. Region 2, Ofc of the Director. 2pp. 47800 192-47800 196.

V. Operator Examinations

- 8812090118 Forwards Exam Rept 50-083/OL-88-02 administered on 881014 JULIAN, C.A. Region 2, OIC of the Director. 88/11/25 WETHINGTON, J.A. Florida, Univ. of Gainesville, FL 2pp. 47757 294-47757 317
- 8812090120 Exam Rept 50-083/OL-88-02 on 881014. Exam results one reactor operator passed written test. HOLMES-RAY, P., BROCKMAN, K.E. Region 2, OIC of the Director. 88/11/10 2pp. 47757 296-47757 317.

DOCKET 50-89 GENERAL ATOMIC CO.

V. Operator Examinations

- 8812140104 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl. PATE, R.J. Region 5, OIC of the Director. 88/12/05. ASMUSSEN, K. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 47814 175-47814 175

DOCKET 50-103 AEROJET GENERAL NUCLEONICS

V. Operator Examinations

- 8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 880110 W/o encl. PATE, R.J. Region 5, OIC of the Director. 88/12/05. LAMB, J. Aerostat Operations, Inc. 1p. 47800 174-47800 174

DOCKET 50-106 OREGON STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

- 8812140085 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl. PATE, R.J. Region 5, OIC of the Director. 88/12/05. ANDERSON, T. Oregon State Univ., Corvallis, OR. 1p. 47786 107-47786 107.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

P. Operating license stage documents & correspondence

- 8812220015 Forwards notice of proposed issuance of orders authorizing disposition of component parts & terminating License R-53. MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate. 88/12/07. SKIEKOWSKI, D. Oklahoma, Univ. of Norman, OK 3pp. 47892 159-47892 165
- 8812220018 Notice of proposed issuance of order authorizing disposition of component parts & terminating License R-53. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 88/12/07 4pp. 47892 162-47892 165.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8812010194 Requests technical assistance in reviewing license 881017 application for renewal of License R-52 section on meteorology. Completion date for review set for 880113. MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate. 88/11/28. CUNNINGHAM, L.J. Radiation Protection Branch 2pp. 47710 121-47710 122

P. Operating license stage documents & correspondence

- 8812010194 Requests technical assistance in reviewing license 881017 application for renewal of License R-52 section on meteorology. Completion date for review set for 880113. MICHAELS, T.S. Standardization & Non-Power Reactor Project Directorate. 88/11/28. CUNNINGHAM, L.J. Radiation Protection Branch 2pp. 47710 121-47710 122

V. Operator Examinations

- 8812140100 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl. PATE, R.J. Region 5, OIC of the Director. 88/12/05. NELSON, G.W. Arizona, Univ. of Tucson, AZ. 1p. 47811 269-47811 269.

DOCKET 50-118 IOWA STATE UNIV. RESEARCH REACTOR

K. Utility Final Safety Analysis Report (FSAR) & amendments

- 8812010319 Application for amendment to License R-59 re conversion from high to low enriched U for research reactor at Iowa State Univ. HENDRICKSON, R., SPINRAD, B.I. Iowa State Univ., Ames, IA. 88/11/20 Document Control Branch (Document Control Desk). 2pp. 47698 057-47698 257.
- 8812010331 Amend to SAR for UTR-10 reactor facility at Iowa State Univ. Iowa State Univ., Ames, IA. 88/11/30 59pp. 47698 198-47698 257.

P. Operating license stage documents & correspondence

- 8812010319 Application for amendment to License R-59 re conversion from high to low enriched U for research reactor at Iowa State Univ. HENDRICKSON, R., SPINRAD, B.I. Iowa State Univ., Ames, IA. 88/11/20 Document Control Branch (Document Control Desk). 2pp. 47698 057-47698 257.
- 8812010326 Tech Specs for UTR-10 reactor facility at Iowa State Univ. Iowa State Univ., Ames, IA. 88/11/30 130pp. 47698 059-47698 197.
- 8812010331 Amend to SAR for UTR-10 reactor facility at Iowa State Univ. Iowa State Univ., Ames, IA. 88/11/30 59pp. 47698 198-47698 257.

DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR-HOLLA

V. Operator Examinations

- 8812070059 Inform that operator licensing exam rescheduled for wk of 880127 & ref mail w/ be related for developing exam. WRIGHT, C. Region 3, OIC of the Director. 88/12/01. WARNEF, D. Missouri, Univ. of, St. Louis, MO. 1p. 47746 018-47746 018

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

V. Operator Examinations

- 8812020310 Forwards ref mail requirements for reactor/servicing reactor operator licensing exams scheduled during wk of 880123. Info requested should be furnished by 880122 in order for NRC to meet schedule. CALLAN, J. Region 4, OIC of the Director. 88/11/28. FELTZ, D.E. Texas A&M Univ., College Station, TX. 11pp. 47718 266-47718 276

DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8812230029 Advises that 880328 emergency plan consistent w/provisions of 10CFR50.54(g) & acceptable. ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/12/14. TURCOTTE, R.L. Veterans Admin. Medical Center, Omaha, NE. 3pp. 47863 068-47863 070

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

J. Insurance & indemnity information

- 8811290462 Forwards temporary exemption from scheduler requirements of property insurance w/ 10CFR50.54(w)(5)(i) re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident. ERCKSON, P.B. Standardization & Non-Power Reactor Project Directorate. 88/11/18. SMIFER, J.D. Pacific Gas & Electric Co. 4pp. 47665 020-47665 034.
- 8811290484 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in amount of one's property damage insurance required by power reactor licensees & insurance that prioritize insurance proceeds for stabilization & decontamination after accident. HOLLAND, G.M. Division of Reactor Projects - IIIIV & Special Projects (Post 870411). 88/11/18. Pacific Gas & Electric Co. 4pp. 47665 024-47665 034

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024

Q. Inspection reports, IE Bulletins & correspondence

- 8811060211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47708 255-47708 257.
- 8811060467 NRC Info Notice 88-031, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142
- 8811290020 NRC Info Notice 88-093, "Therapeutic Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807 181-47807 302

V. Operator Examinations

8812140088 Forwards revised agenda for annual operator licensing meeting on 880110.W/o encl.
PATE,R.J. Region 5, OIC of the Director. 88/12/05. PRIGMORE,B. Pacific Gas & Electric Co. 1p. 47756.131-47756.131.

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812190146 Forwards revised physical security plan Rev withheld (of 10CFR2 780)
ROBIN,M.A. Washington, Univ. of, Seattle, WA. 88/12/13. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47853.360-47853.360

P. Operating license stage documents & correspondence

8811300189 Forwards Amend 14 to License R-73 & safety evaluation Amend allows certain surveillance requirements associated w/ operation of reactor to be suspended if no fuel in core
MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate. 88/11/18. ROBIN,M.A. Washington, Univ. of, Seattle, WA. 3pp. 47696.227-47696.238

-8811300202 Amend 14 to License R-73, allowing certain surveillance requirements associated w/ operation of reactor to be suspended.
MILLER,C.L. Standardization & Non-Power Reactor Project Directorate. 88/11/18. 7pp. 47696.230-47696.236.

-8811300206 Safety evaluation supporting Amend 14 to License R-73 Amend allows certain surveillance requirements to be suspended
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/18. 2pp. 47696.237-47696.238.

V. Operator Examinations

8812140109 Forwards revised agenda for annual operator licensing meeting on 880110.W/o encl.
PATE,R.J. Region 5, OIC of the Director. 88/12/05. MILLER,W. Washington, Univ. of, Seattle, WA. 1p. 47814.035-47814.035.

DOCKET 50-142 UCLA TRAINING REACTOR

P. Operating license stage documents & correspondence

8812220002 Responds to 881012 request for add'l info re proposed Phase II or final phase research reactor decommissioning plan. Work will begin shortly on updating old RFP to commercial organizations
MCLAUGHLIN,J.E. California, Univ. of, Los Angeles, CA. 88/12/07. ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 2pp. 47900.033-47900.056

W. Decommissioning Stage Documents & Correspondence

-8812220003 Forwards response to NRC 881012 questions re Phase I decommissioning activities undertaken per ASLB 850930 settlement agreement Requests that NRC confirm or clarify that Phase I complete.
MCLAUGHLIN,J.E. California, Univ. of, Los Angeles, CA. 88/12/07. ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 22pp. 47900.035-47900.056.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

V. Operator Examinations

8811280075 Requests ref mail listed in encl be provided for written & oral exam scheduled for wk of 880220 All reactor & senior reactor operator license applications should be submitted at least 60 days prior to exam dates.
WRIGHT,G.C. Region 3, OIC of the Director. 88/11/16. MILEY,G.H. Illinois, Univ. of, Urbana, IL. 11pp. 47654.076-47654.086.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8812070140 Revised emergency implementing procedures, consisting of Rev 20 to copyholders list, Rev 21 to index & Rev 13 to App G, "Emergency Telephone Numbers Augmentation List."
* Consumers Power Co. 88/11/29. 13pp. 47746.308-47746.320.

8812200315 Rev 100 to Vol 9A, "Site Emergency Plan Implementing Procedures"
HOBE,M.A. Consumers Power Co. 88/12/02. 23pp. 47868.307-47868.328.

881220217 Provides status summary for Insp Rept 50-155/88-06 upon items Exemption request from requirements of Section III.G.2 of App R still under review by NRR. Add'l info provided to NRR in Feb 1988.
MARBAUGH,K.E. Consumers Power Co. 88/12/07. Document Control Branch (Document Control Desk). 38pp. 47792.027-47792.065.

8812200299 Rev 90 to Vol 9 to "Site Emergency Plan."
HOBE,M.A. Consumers Power Co. 88/12/08. 16pp. 47864.325-47864.340.

8812201100 Revised emergency plan implementing procedures, consisting of Rev 22 to "General OIC Response Team/Emergency Operations Facility (EOF) Procedures Index" & Rev 2 to App H, "General OIC Emergency Planning EOF Training Matrix."
* Consumers Power Co. 88/12/13. 3pp. 47862.069-47862.071.

P. Operating license stage documents & correspondence

8811300178 Requests extension of scheduled exemption for 1 yr from submital of requirements for updated final hazards summary rept due to unit expanding scope to include provisions from NRC SAP & Reg Guide 1.70 Fee paid.
BERRY,K.W. Consumers Power Co. 88/11/22. Document Control Branch (Document Control Desk). 3pp. 47697.195-47697.197

8811280048 Generic Ltr 88-20 to all licensees holding QCs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svo list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8811300282 Informs that util sha'l propose new plant Tech Spec pressure-temp limits derived using Rev 2 to Reg Guide 1.89, per Generic Ltr 88-11 before 881231.
SMEDLEY,R.W. Consumers Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47696.204-47696.205

8812020026 Advises that Update 9 to "Plan for Big Rock Point Integrated Assessment" acceptable.
SCOTT,W.E. Project Directorate III-1. 88/11/30. BERRY,K.W. Consumers Power Co. 4pp. 47707.168-47707.171.

8812080137 Advises that 880713 Rev 7 to suitability, training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable
GREGGER,L.R. Region 3, OIC of the Director. 88/11/30. JOHNSON,B.D. Consumers Power Co. 2pp. 47741.161-47741.162.

8812050316 Notifies that schedule for completion of Integrated Plan Issue BN-025 "Wind & Tornado Loading," changed to 890228 due to delivery delays involving several items needed to complete installation & testing.
MARBAUGH,K.E. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 1p. 47731.355-47731.355.

8812130238 Informs that due to difficulties, updated offsite dose calculation manual cannot be completed within 6 month time period Rev 3 will be submitted by 890315.
MARBAUGH,K.E. Consumers Power Co. 88/12/08. Document Control Branch (Document Control Desk). 1p. 47784.084-47784.084.

8812200025 Forwards safety evaluation accepting util response to Generic Ltr 83-28 Item 2.1 Part 2 consolidated resolved
SCOTT,W.E. Project Directorate III-1. 88/12/14. BERRY,K.W. Consumers Power Co. 2pp. 47862.183-47862.186

-8812200030 Safety eval on accepting util response to Generic Ltr 83-28.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 2pp. 47862.185-47862.186.

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811160487 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8811280083 Forwards Safety Insp Rept 50-155/88-22 on 881024-28 No violations noted One weakness re overreliance on historical radiological hazards noted.
GREGGER,L.R. Region 3, OIC of the Director. 88/11/23. HOFFMAN,D.P. Consumers Power Co. 2pp. 47854.007-47854.104.

-8811280088 Insp Rept 50-155/88-22 on 881024-28 No violations noted Major areas inspected radiological protection program, including organizational & mgmt controls, training & qualifications & internal & external exposure controls.
SLAWINSKI,W.J. Region 3, OIC of the Director. 88/11/23. 18pp. 47854.089-47854.104.

8812050270 Responds to NRC 880922 notice of violation & proposed imposition of civil penalty re equipment qualification of electrical equipment deficiencies Corrective actions: Limiting SMD-00 installed & fully qualified.
BERRY,K.W. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 4pp. 47740.182-47740.185.

8812050276 Requests Commission reconsider amount of proposed fine for imposed civil penalty for violation re environ qualification of electrical equipment deficiencies Proposed fine unreasonable for plant size & age.
HOFFMAN,D.P. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 4pp. 47732.074-47732.077.

8811280030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812120217 Provides status summary for Insp Rept 50-155/88-06 upon items Exemption request from requirements of Section III.G.2 of App R still under review by NRR. Add'l info provided to NRR in Feb 1988.
MARBAUGH,K.E. Consumers Power Co. 88/12/07. Document Control Branch (Document Control Desk). 38pp. 47792.027-47792.065.

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.181-47807.302

8812210404 Forwards Safety Insp Rept 50-155/88-21 on 881018-1128 No violations noted
AXELSON, W.L. Region 3, O/c of the Director. 88/12/09. HOFFMAN, D.P. Consumers Power Co. 2pp. 47875-315-47875-324.

8812210405 Insp Rept 50-155/88-21 on 881018-1128 No violations noted. Major areas inspected: surveillance of reactor protection sys, bypass valve & emergency diesel generator & main activities on various components
JACKIWI, N. Region 3, O/c of the Director. 88/12/09. 8pp. 47875-317-47875-324.

8812210371 Forwards Safety Insp Rept 50-155/88-23 on 881114-18 No violations noted
GREGGER, L.R. Region 3, O/c of the Director. 88/12/14. HOFFMAN, D.P. Consumers Power Co. 2pp. 47875-203-47875-214.

8812210378 Insp Rept 50-155/88-23 on 881114-18 No violations noted. Major areas inspected: chemistry program, inc'd mgmt procedures & mgmt organization & training & reactor sys water OC program.
HOLTZWAN, R.B. SCHUMACHER, M. Region 3, O/c of the Director. 88/12/10. 10pp. 47875-205-47875-214.

R. Periodic operating reports & related correspondence

8812130304 Monthly operating report for Nov 1988 for Big Rock Point Plant W/881202 Ltr
JOHNSTON, J.R. ELWARD, T.W. Consumers Power Co. 88/11/30. 6pp. 47798-236-47798-241.

S. Reportable occurrences, LERs & related correspondence

8811260117 LER 88-008-00 on 881028, load rejection occurred due to loss of transmission line caused by lightning rod which broke off during high winds. Control rod drive motor generator set repaired. W/881123 Ltr.
ALEXANDER, R.J. MARBAUGH, K.E. Consumers Power Co. 88/11/23. 4pp. 47850-246-47850-249.

DOCKET 50-180 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8811300067 Responds to violations noted in Insp Rept 50-160/88-03. Corrective actions: emergency plan revised to reflect current organizational & functional mgmt changes. Manager of radiation safety o/c delegated as alternate emergency director.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 88/11/23. Document Control Branch (Document Control Desk). 3pp. 47701-348-47701-350.

8812140008 Draft Rev 4 to "Emergency Preparedness Plan for Neely Nuclear Research Ctr." W/881207 Ltr.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 88/12/07. 36pp. 47788-300-47788-335.

P. Operating license stage documents & correspondence

8811260053 Responds to eight issues required to be resolved prior to resumption of reactor operation, per NRC request. All Univ personnel being trained in new &/or revised procedures for calibr & operation of radiation monitors.
CRECINE, J.P. Georgia Institute of Technology, Atlanta, GA. 88/11/02. ERNST, M.L. Region 2, O/c of the Director. 4pp. 47630-348-47630-351.

Q. Inspection reports, IE Bulletins & correspondence

8811230116 Discusses 880819 & 1102 Ltrs re: NRC requirements imposed by 880120 order modifying license & 880317 confirmatory order modifying license. Orders re: utilization of facility for irradiation experiments & operation of research reactor.
ERNST, M.L. Region 2, O/c of the Director. 88/11/15. CRECINE, J.P. Georgia Institute of Technology, Atlanta, GA. 2pp. 47852-078-47852-080.

8811300067 Responds to violations noted in Insp Rept 50-180/88-03. Corrective actions: emergency plan revised to reflect current organizational & functional mgmt changes. Manager of radiation safety o/c delegated as alternate emergency director.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 88/11/23. Document Control Branch (Document Control Desk). 3pp. 47701-348-47701-350.

8812190263 Ack receipt of 881123 Ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-160/88-03.
DECKER, T.R. Region 2, O/c of the Director. 88/12/08. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 1p. 47852-086-47852-086.

DOCKET 50-163 GA TECHNOLOGIES

P. Operating license stage documents & correspondence

8811280123 Forwards Amend 40 to License R-67 & safety evaluation. Amend adds requirements for site boundary, allowing reactor b'dg air leakage & ventilation thereto & installation, availability & surveillance of operability of reactor room.
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/18. ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 6pp. 47654-118-47654-144.

8811280125 Amend 40 to License R-67, adding requirements for site boundary allowing reactor b'dg air leakage & ventilation thereto & installation, availability & surveillance of operability of reactor room activated charcoal filter sys.
MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 88/11/18. 8pp. 47854-123-47854-130.

8811280127 Safety evaluation supporting Amend 40 to License R-67.
Standardization & Non-Power Reactor Project Directorate. 88/11/18. 10pp. 47854-131-47854-140.

8811280176 Forwards mail already faxed to NRC in response to 880830 telcon info requested on proposed filter list.
WHITTEMORE, W.L. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/08/30. ADAMS, A. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 4pp. 47654-141-47654-144.

V. Operator Examinations

8812140104 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl.
PATE, R.J. Region 5, O/c of the Director. 88/12/05. ASMUSSEN, K. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 1p. 47814-175-47814-175.

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

P. Operating license stage documents & correspondence

8812090007 Forwards mails for AFFRI RRFSO meeting on 880526, per request.
EVANS, D. Armed Forces Radiobiological Research Institute. 88/07/05. ADAMS, A. NRC - No Detailed Affiliation Given. 18pp. 47784-011-47784-330.

8812090008 "10CFR50.59 SER of New Reactor Instrumentation & Control Sys for Armed Forces Radiobiological Research Inst."
MOORE, M. HODGDON, K. MUNRO, A. Armed Forces Radiobiological Research Institute. 88/05/11. 84pp. 47784-028-47784-112.

8812090009 "Console Installation Check out & Test Plan."
HODGDON, K. MOORE, M. Armed Forces Radiobiological Research Institute. 87/12/15. 59pp. 47784-113-47784-171.

8812090010 "New Reactor Control Console QA Program."
Armed Forces Radiobiological Research Institute. 88/07/05. 83pp. 47784-172-47784-252.

8812090011 "Description of Old & New Reactor Instrumentation & Control Sys for AFFRI Mark F Reactor Facility."
HODGDON, K. Armed Forces Radiobiological Research Institute. 88/05/11. 78pp. 47784-253-47784-330.

Q. Inspection reports, IE Bulletins & correspondence

8812060015 Forwards Insp Rept 50-170/88-04 on 881026-28 & 1107. Violation noted will be discussed during enforcement conference.
KANE, W.F. Region 1, O/c of the Director. 88/11/28. IRVING, G. Armed Forces Radiobiological Research Institute. 2pp. 47741-239-47741-253.

8812060019 Insp Rept 50-170/88-04 on 881026-28 & 1107. Violation noted. Major areas inspected: facility operations, organization, reviews & audits, operator requalification training, surveillance activities & allegation followup.
WILLIAMS, J.H. LINVILLE, J.C. Region 1, O/c of the Director. 88/11/23. 14pp. 47741-240-47741-253.

V. Operator Examinations

8812060015 Forwards Insp Rept 50-170/88-04 on 881026-28 & 1107. Violation noted will be discussed during enforcement conference.
KANE, W.F. Region 1, O/c of the Director. 88/11/28. IRVING, G. Armed Forces Radiobiological Research Institute. 2pp. 47741-239-47741-253.

8812060019 Insp Rept 50-170/88-04 on 881026-28 & 1107. Violation noted. Major areas inspected: facility operations, organization, reviews & audits, operator requalification training, surveillance activities & allegation followup.
WILLIAMS, J.H. LINVILLE, J.C. Region 1, O/c of the Director. 88/11/23. 14pp. 47741-240-47741-253.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

J. Insurance & Indemnity Information

8811300112 Forwards exemption from scheduler requirements of 10CFR50.54(w)(6)(i) re property insurance rule effective 881004.
ERICKSON, P.B. Project Directorate IV. 88/11/18. ALDEN, W.M. Philadelphia Electric Co. 4pp. 47670-304-47670-311.

8811300114 Exemption from scheduler requirements of 10CFR50.54(w) re property insurance required to be carried by reactor licensees.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/11/18. Philadelphia Electric Co. 4pp. 47670-300-47670-311.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLE & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812050283 Responds to appeal of denial of FOIA request for documents. Forwards portions of Elsasser 880505 memo. Maricus 871222 memo withheld (rel FOIA Exemption 5).
CHILK, S.J. Office of the Secretary of the Commission. 88/11/30. RHODES, J. Pennsylvania, Commonwealth of. 2pp. 47728-186-47728-201.

8812050288 Tnp repl of Commissioner Carr & T Elsasser 871215 site visit to unit & 871216 attendance at Region 1 periodic regional resident counterpart meeting.
ELSASSER, T. NRC - No Detailed Affiliation Given. 88/01/05. NRC - No Detailed Affiliation Given. 3pp. 47728-189-47728-201.

0012220020 Responds to 080907 request for addl info re 070304 application for amend to License DPH-12 Current physical & radiological status of decommissioned facility does not warrant costs associated w/ installation of detection sys
GALLAGHER, J.W. Philadelphia Electric Co. 08/12/18 Document Control Branch (Document Control Desk) 5pp 47913 312-47913 316.

Q. Inspection reports, IE Bulletins & correspondence

0811160211 NRC Info Notice 08-090, "Unauthorized Removal of Industrial Nuclear Gasgates." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 070411). 08/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708 255-47708 257.

0811160467 NRC Info Notice 08-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 070411). 08/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142.

0811290030 NRC Info Notice 08-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 070411). 08/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.

0811290530 NRC Info Notice 08-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 070411). 08/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

0812020287 NRC Info Notice 08-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 070411). 08/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302.

DOCKET 50-183 VALLECITOS EXPERIMENTAL SUPERHEAT REACTOR

V. Operator Examinations

0812140153 Forwards revised agenda for annual operator licensing meeting on 090110 W/o encl.
PATER, J. Region 5, Ofc of the Director. 08/12/05 CUNNINGHAM, G. General Elec. Inc. Co. 1p 47813 351-47813 351.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

P. Operating license stage documents & correspondence

0812070159 Application for amend to License FR-103, revising Tech Spec 6.1.e re additional mods or maint to sys.
MCKIBBEN, J.C., ALGER, D.M. Missouri, Univ. of Columbia, MO. 08/11/30 Office of Nuclear Reactor Regulation, Director (Post 070411). 2pp 47749 254-47749 255.

0812150007 Informs that I.A.-CP-87-02, "Nonpower Reactor Sabotage Study" reviewed, corrected & returned, as prescribed in 080913 ltr.
MCKIBBEN, J.C. Missouri, Univ. of Columbia, MO. 08/12/08 Document Control Branch (Document Control Desk) 1p. 47826 250-47826 250.

V. Operator Examinations

0811300513 Requests that Licensee furnish encl list of rol mail 50 days prior to operator & senior operator licensing exams scheduled for wk of 090109. Requirements for administration of written exams & rules & guidelines also encl.
WRIGHT, G.C. Region 3, Ofc of the Director. 08/11/22 BRUGGER, R.M. Missouri, Univ. of Columbia, MO. 8pp 47676 034-47676 041.

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

P. Operating license stage documents & correspondence

0812220014 Forwards request for addl info re application for amend to License FR-192 addl info to be submitted within 30 days of ltr date.
ADAMS, S. Standardization & Non-Power Reactor Project Directorate. 08/12/14 BAUER, T.L. Texas, Univ. of Austin, TX. 4pp 47000 096-47000 099.

DOCKET 60-206 SAN GONFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

0811200025 Forwards Insp Repts 50-206/08-26-50-361/08-27 & 50-362/08-29 on 081025-28 No deficiencies or violations noted.
YUHAS, G.P. Region 5, Ofc of the Director. 08/11/10 BASKIN, K.P. Southern California Edison Co. 2pp 47651 088-47651 098.

--0811290032 Insp Repts 50-206/08-26-50-361/08-27 & 50-362/08-29 on 081025-28 No deficiencies or violations noted. Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique.
GOOD, G.M. Region 5, Ofc of the Director. 08/11/10 10pp 47651 090-47651 099.

0812150133 Forwards SALP Board Repts 50-206/08-25-50-361/08-26 & 50-362/08-29 for period Oct 1987 - Sept 1988. Need to improve risk involvement in developing self-critical attitude at all levels of org. organization noted.
MARTIN, J.B. Region 5, Ofc of the Director. 08/11/25 BASKIN, K.P. Southern California Edison Co. 3pp 47820 321-47820 360.

--0812160141 SALP Board Repts 50-206/08-25-50-361/08-26 & 50-362/08-29 for Oct 1987 - Sept 1988. Category 1 assigned in areas of radiological controls & security.
* Region 5, Ofc of the Director. 08/11/25 3pp 47820 324-47820 360.

H. General correspondence

0811290010 Informs that 081108 request for extension of public comment period on proposed fitness for duty rule denied Arpe's response time provided.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 070411). 08/11/16 CINTRON, J.A. Southern California Edison Co. 1p 47668 068-47668 069.

0811300539 Responds to 081112 request for Commission to extend public comment period on proposed Fitness for Duty rule Comments received after 081121 will be considered if practical.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 070411). 08/11/28 JOKUMATO, J. Southern California Edison Co. 1p 47680 172-47680 174.

P. Operating license stage documents & correspondence

0811230311 Discusses changes made to improve use of accelerated maint processes for unit Requests discussion w/NRC on changes made to Superintendent accelerated maint process during next visit.
MCCARTHY, C.B. Southern California Edison Co. 08/06/20 ZIMMERMAN, R. Region 5, Ofc of the Director. 3pp 47632 350-47632 352.

0811230232 Forwards notice of environ assessment & finding of no significant impact re 080428 request to drain turbine deck load bearing test from Tech Specs.
TRAMMELL, C.M. Project Directorate V. 08/10/28 BASKIN, K.P. Southern California Edison Co. 3pp 47631 198-47631 203.

--0811230233 Environ assessment & finding of no significant impact re 080428 application for amend to License DPR-13 Amend deletes from Tech Spec requirement to conduct turbine deck load bearing test every four yrs.
KNIGHTON, G.W. Project Directorate V. 08/10/28 3pp 47631 201-47631 203.

0811290149 Forwards Amend 114 to License DPR-13 & safety evaluation. Amend revises surveillance requirements for safety injection sys.
TRAMMELL, C.M. Project Directorate V. 08/11/10 BASKIN, K.P. Southern California Edison Co. 3pp 47648 155-47648 168.

--0811290155 Amend 114 to License DPR-13, revising surveillance requirements for safety injection sys.
KNIGHTON, G.W. Project Directorate V. 08/11/18 8pp 47648 156-47648 165.

--0811290156 Safety evaluation supporting Amend 114 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director (Post 070411). 08/11/18 3pp 47640 160-47640 169.

0811290582 Requests addl info to complete review of recertification of charging pump motors to at least 700 horsepower or rewinding or replacement, per License Condition 3.L(6). Evaluation & formal certification w/now rating by mfg requested.
TRAMMELL, C.M. Project Directorate V. 08/11/22 BASKIN, K.P. Southern California Edison Co. 4pp 47668 028-47668 031.

0811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "OAS Program," Amend 11 with review more than 60 days to complete review & evaluation.
KIRSCH, D.F. Region 5, Ofc of the Director. 08/11/22 BASKIN, K.P. Southern California Edison Co. 1p 47077 139-47077 139.

0811280048 Generic Ltr 08-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D.D. Associate Director for Projects (Post 070411). 08/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47726 303-47726 024.

0811290085 Forwards addl info re impact on ac/dc sys capacity & capability resulting from nuclear instrumentation sys upgrade, per C Trammell 081123 telcon request Addl info incorporated into 081110 ltr.
NANDY, F.R. Southern California Edison Co. 08/11/23 Document Control Branch (Document Control Desk) 2pp 47667 192-47667 193.

0811290451 Forwards notice of environ assessment & finding of no significant impact re 080428 request to transfer spent fuel from Unit 1 to Units 2 & 3.
TRAMMELL, C.M. Project Directorate V. 08/11/23 BASKIN, K.P. Southern California Edison Co. 3pp 47649 161-47649 172.

--0811290457 Environ assessment & finding of no significant impact re 080428 request to transfer spent fuel from Unit 1 to Units 2 & 3.
KNIGHTON, G.W. Project Directorate V. 08/11/23 9pp 47640 164-47640 172.

0812010345 Forwards revised pages of 070311 reactor protection sys single failure analysis, per 081122 telcon w/C Trammell. Analysis revised to include nuclear instrumentation sys upgrade mods planned for upcoming Cycle 10 refueling outage.
NANDY, F.R. Southern California Edison Co. 08/11/23 Document Control Branch (Document Control Desk) 10pp 47703 281-47703 289.

0812060083 Forwards Amend 115 to License DPR-13 & safety evaluation. Amend revises steam generator tube plugging criteria to allow tubes w/defects in rolled region of tube sheet to remain in svc.
TRAMMELL, C.M. Project Directorate V. 08/11/28 BASKIN, K.P. Southern California Edison Co. 3pp 47743 163-47743 181.

--0812060091 Amend 115 to License DPR-13, revising steam generator tube plugging criteria to allow tubes w/defects in rolled region of tube sheet to remain in svc if first inch of rolled tube contains no imperfections.
KNIGHTON, G.W. Project Directorate V. 08/11/28 10pp 47743 166-47743 175.

--0812060093 Safety evaluation supporting Amend 115 to License DPR-13.
* Office of Nuclear Reactor Regulation, Director (Post 070411). 08/11/28 4pp 47743 176-47743 179.

--0812060096 Notice of issuance of amend to License DPR-13 Amend revises steam generator tube plugging criteria to allow tubes w/defects in rolled region of tube sheet to remain in svc if first inch of rolled tube contains no imperfections.
TRAMMELL, C.M. Project Directorate V. 08/11/28 2pp 47743 180-47743 181.

R. Periodic operating reports & related correspondence

- 8812200163 Monthly operating rept for Nov 1988 for San Onofre Nuclear Generating Station Unit 1.W/881215 ltr
SIACOR,E.H. MORGAN,H.E. Southern California Edison Co. 88/11/30 7pp
47684.276
- 881220126 Forwards Oct 1988 monthly NRCES rept summary for facilities. No permit violations noted at Unit 3 during reporting period
MORGAN,H.E. Southern California Edison Co. 88/12/12 Document Control Branch (Document Control Desk) 3pp 47902.358-47902.360

S. Reportable occurrences, LERs & related correspondence

- 8811300176 PNO-V-88-062 on 881115,earthquake occurred 30 miles west of San Clemente,CA Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received. Licensee found no damage after visual inspection of Unit 1.
JOHNSON,P., HUEY,R Region 5, Ofc of the Director 88/11/21. 1p 47678.046-47678.046
- 8812060321 LER 88-008 01: on 880524, inadvertent omission of safety injection vent valves from local leak rate testing program. Caused by valves associated w/annunciation E15 omitted from local leak rate testing program.W/881129 ltr
MORGAN,H.E. Southern California Edison Co. 88/11/29. 7pp 47743-102-47743.107
- 8812070255 PNS-V-88-007 on 881130, senior resident informed of possible tampering events caused by cleaning person not being able to completely secure associated shelving after work activities. Enhanced walkdown performed.
SCHUSTER,M., MCQUEEN,A Region 5, Ofc of the Director 88/12/01 2pp
47740.228-47749.229
- 8812130280 LER 87-017-01 on 871201, remotely operated, normally closed, containment isolation valves in vent line did not close upon demand upon completion of venting of Loop B header. Seats of valves found worn & warped. Valves replaced W/881205 ltr
MORGAN,H.E. Southern California Edison Co. 88/12/05 6pp 47795.351-47795.356
- 8812130290 LER 88-004-01: on 880215, bonnet bleed off solenoid valve SV-3903, for safety injection isolation valve HV-851B, failed to open. Caused by crack in sleeve in which valve disc moves on opening.W/881205 ltr
MORGAN,H.E. Southern California Edison Co. 88/12/05 7pp 47798.204-47798.210
- 8812140055 PNS-V-88-007A on 881201, activation alarm received from reactor coolant pump fire protection deluge sys at Unit 2. Caused by contract watchman who denied any intent to cause damage to plant two watchmen terminated
SCHUSTER,M.D Region 5, Ofc of the Director 88/12/07. 1p. 47800.320-47800.329
- 8812210410 LER 88-016-00 on 881114, performance of local leakage rate tests (LLRT) on 880720 at below required pressure distribution. Caused by cognitive personnel error. Assessment of LLRT procedure will be performed W/881214 ltr
MORGAN,H.E. Southern California Edison Co. 88/12/14 5pp 47800.162-47800.166

V. Operator Examinations

- 8812140090 Forwards revised agenda for annual operator licensing meeting on 880110.W/o encl.
PATER,J. Region 5, Ofc of the Director 88/12/05 REEDER,J. Southern California Edison Co. 1p. 47790.140-47790.149
- 8812150227 Ack receipt of 881021 ltr re expiration of senior operator license for position of Unit 1 plant superintendent. Request identification of individuals & titles at all three units responsible for directing activities of licensed operators.
KNIGHTON,G.W. Project Directorate V. 88/12/08 BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 5pp 47825.056-47825.060

DOCKET 60-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

- 8811290219 Forwards "CRDR Summary Rept," per Suppl 1 to NUREG-0737 & NRC 880812 issuance of rev to 840812 order Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/10/31. Document Control Branch (Document Control Desk) 3pp 47648.240-47648.157
- 8811220324 Forwards Insp Rept 50-213/88-20 on 881014-16 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director. 88/11/10. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 47641.104-47641.172
- 8811230010 Insp Rept 50-213/88-20 on 881014-16. No violations, deviations or unresolved items noted. Major areas inspected emergency preparedness exercise conducted on 881014-16.
AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director. 88/11/08. 7pp. 47641.168-47641.172
- 8811300298 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted.
BELLAMY,R.R. Region 1, Ofc of the Director. 88/11/15. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47678.019-47678.024
- 8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected safeguards info program - corporate offices
LANCASTER,W.K. Region 1, Ofc of the Director. 88/11/15 4pp 47678.021-47678.024
- 8811300024 Revised emergency plan implementing procedures, including Rev 8 to EPIP 1.5-11, "Personnel Injuries" & Rev 7 to EPIP 1.5-42, "Manager of Operational Support Ctr."
MILLER,H.B. Connecticut Yankee Atomic Power Co. 88/11/23. 18pp 47702.023-47702.040

8811300072 Forwards response to SATP Rept 50-213/87-89. NRC will be contacted re procedure presentation at Region 1 ofcs prior to 1989 refueling & not at outage Unit will continue to pursue positive initiatives in all island areas
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/11/28 Document Control Branch (Document Control Desk) 12pp 47697.069-47697.080

8812020125 Inform NRC that Rev 18 to emergency plan implemented which reflects changes to emergency action level tables & corrects editorial errors w/rel to changes
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47716.312-47716.313

W. Connecticut Yankee Emergency Plan

- 8812090209 Rev 18 to "Connecticut Yankee Emergency Plan"
WODON,C.L. Connecticut Yankee Atomic Power Co. 88/11/29 1:6pp. 47789.001-47789.130
- 8812140181 Revised emergency plan implementing procedures, consisting of Rev 5 to EPIP 1.5-17, "Emergency Equipment" & Rev 4 to EPIP 1.5-43, "Personnel Radiation Exposure Control During Nuclear Emergencies"
MCCABEE,W.T., BROWN,R.E., NERICCO,M.W. Connecticut Yankee Atomic Power Co. 88/11/30. 18pp 47800.140-47800.157
- 8812120039 Forwards Insp Rept 50-213/88-19 on 880928-1115. No violations noted. Plant containment has not met integrated leak rate test acceptance criteria in as-found condition during two most recent tests, as noted in Detail 10 of ord rept.
BETTENHAUSEN,L. Region 1, Ofc of the Director. 88/12/02. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp 47780.198-47780.215
- 8812120041 Insp Rept 50-213/88-19 on 880928-1115. No violations noted. Major areas inspected plant operations, radiation protection, fire protection, security, maintenance, surveillance testing, licensee events & containment integrated leak rate test rept.
MCCABEE,E.C. Region 1, Ofc of the Director. 88/12/01 16pp. 47780.200-47780.216
- 8812090214 Forwards Amend 100 to license DPR-61 & safety evaluation Amend revision Table 3 22-2, "Fire Detection Instruments," reducing available smoke detectors in containment from 23 to 22.
WANG,A.B. Project Directorate I-4. 88/12/06. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp 47785.040-47785.049
- 8812090216 Amend 103 to License DPR-61, revising Table 3 22-2 "Fire Detection Instruments" to reduce number of smoke detectors available in containment from 23 to 22 & incorporating new section of sprinkler protection into Tech Spec 3 22G
STOLZ,J.F. Project Directorate I-4. 88/12/06 5pp 47785.042-47785.046
- 8812090218 Safety evaluation supporting Amend 100 to License DPR-61
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 47785.047-47785.049

8812220042 Inform of annual emergency preparedness exercise scheduled for wk of 880326.0401 (primary wk) & 880402.04 (alternate wk). Objectives that FEMA will not evaluate any offsite participation in exercise. Exercise objectives encl.
MROCZKA,E.J., SEARS,C.F. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/12/14 Document Control Branch (Document Control Desk) 4pp 47802.229-47802.232

II. General correspondence

8812010055 Comment supporting proposed rule 10CFR26 re fitness-for-duty program
MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 88/11/21. CHILK,S.J. Office of the Secretary of the Commission 8pp. 47679.048-47679.051

P. Operating license stage documents & correspondence

- 8811290219 Forwards "CRDR Summary Rept," per Suppl 1 to NUREG-0737 & NRC 880812 issuance of rev to 840812 order Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/10/31. Document Control Branch (Document Control Desk) 3pp 47648.240-47648.157
- 8811290222 "CRDR Summary Rept," per Suppl 1 to NUREG-0737
* Connecticut Yankee Atomic Power Co. 88/10/31. 275pp 47648.243-47648.157
- 8811300093 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program," for NRC approval. Changes in liquid radioactive treatment include required use of portable demineralizer. Fee paid.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/11/10. Document Control Branch (Document Control Desk) 7pp 47697.081-47697.113
- 8812060041 Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program"
* Connecticut Yankee Atomic Power Co. 88/01/31. 26pp 47697.088-47697.113
- 8812080046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc ltr encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728.303-47729.024
- 8812070075 Forwards response to 881021 request for add into re Tech Spec changes for Generic Ltr 88-37.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 88/12/02. Document Control Branch (Document Control Desk) 16pp 47746.114-47746.129

8812080069 Requests that address General LR 68-17 to loss of DHR during non power operation issued at 10/19/87 be addressed accordingly. Director (Post 870411) 88/12/02 ELLIS, W.B. Northeast Utilities Corp 4775/008-4775/010

8812090214 Forwards Amend 109 to License DPR 61 & safety evaluation Amend revises Table 322-2, Fire Detection instruments, reducing available smoke detectors in containment from 23 to 22
WANG, A.B. Project Director's 4 58/12/06 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 4775/045-4775/049

8812090215 Amend 109 to License DPR 61 revising Table 322-2 "Fire Detection" instruments to require number of smoke detectors available in containment from 23 to 22 & incorporating new section of smoke protection into Tech Spec 322G
STOLZ, J.F. Project Director's 4 88/12/06 5pp 4775/045-4775/049

8812090218 Safety evaluation supporting Amend 109 to License DPR 61
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp 4775/045-4775/049

8812130273 Forwards request for approval re reactor protection sys upgrade per 881206 Tech Spec Amend 109 to License DPR 61
WANG, A.B. Project Director's 4 88/12/06 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 4775/219-4775/225

O. Inspection reports, IE Bulletin & correspondence

881180299 Part 1 "FRA Applications Program for Insp at Madison Neck Nuclear Power Station" draft report
GREGG, R.E. WRIGHT, R.E. EG&G Idaho, Inc. (Subs of EG&G, Inc.) GREGG, R.E. Idaho National Engineering Laboratory REG REG 7601 ORT 87/03/31. NRC - No Data and Action Given 4pp 47537/203-47537/243

8811230027 Chart schedule for completion of items b, c & d of IE Bulletin 65-093 & submission of final report to NRC
MROCZKA, E.J. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Nuclear Energy Co (Subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 87/12/30 RUSSELL, W.T. Region 1, OIC of the Director 4pp 47667/196-47667/201

881122324 Forwards Insp Rept 50-213/88-20 on 881014-16 No violations noted
BELLAMY, R.R. Region 1, OIC of the Director 88/11/10 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 47641/154-47641/172

8811230010 Insp Rept 50-213/88-20 on 881014-16 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness exercise conducted on 881014-16
AMATO, C.G. LAZARUS, W.J. Region 1, OIC of the Director 88/11/08 7pp 47641/166-47641/172

8811300236 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-338/88-25 & 50-423/88-21 on 881017-21 No violations noted
BELLAMY, R.R. Region 1, OIC of the Director 88/11/15 MROCZKA, E.J. Northeast Nuclear Energy Co (Subs of Northeast Utilities) 2pp 47678/019-47678/024

8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-338/88-25 & 50-423/88-21 on 881017-21 No non-compliance noted Major areas inspected safeguards program - computer files
LACASTER, W.K. CAMERON, D.F. KE MGR R Region 1, OIC of the Director 88/11/15 4pp 47678/021-47678/024

8811600211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges - Safety Concern"
CURRY, NICHAMARE Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708/255-47708/257

8811500487 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests - Safety Concern"
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 10pp 47708/042-47708/142

8811300072 Forwards response to SALP Rept 50-213/87-99 NRC will be contacted re precharge presentation at Region 1's site prior to 1989 refueling & main outage will continue to pursue positive measures in all listed areas
MROCZKA, E.J. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Utilities 88/11/23 Document Control Branch (Document Control Desk) 12pp 47697/369-47697/383

8811260300 NRC Info Notice 88-093, "Telemetry Events" - See list encl.
CLYNN, HAMARE Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 11pp 47811/103-47811/215

8811260339 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" - See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 12pp 47708/143-47708/254

8812060277 Informal chart software package developed to improve surveillance tracking in response to Insp Rept 50-213/83-03 no longer in use at plant Adminstrative procedure describing surveillance tracking program revised
MROCZKA, E.J. Northeast Nuclear Energy Co (Subs of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/12/02 Document Control Branch (Document Control Desk) 2pp 47743/041-47743/042

8812120039 Forwards Insp Rept 50-213/88-18 on 880928-1115 No violations noted Part concerning test not met integrated leak rate test acceptance criteria in as-found condition during two most recent tests as noted in Detail 10 of encl repl.
BETTEMHUSEN, L. Region 1, OIC of the Director 88/12/02 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 47760/198-47760/216

8812120041 Insp Rept 50-213/88-18 on 880928-1115 No violations noted Major areas inspected plant operations, radiation protection, fire protection, security, surveillance testing, licensee events & containment integrated leak rate test repl.
MCCABE, E.C. Region 1, OIC of the Director 88/12/01 16pp 47780/200-47780/215

8812150014 Forwards Safety Insp Rept 50-213/88-22 on 881107-10 No violations noted
GALLOR, R.M. Region 1, OIC of the Director 88/12/06 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 47873/216-47873/223

8812160016 Insp Rept 50-213/88-22 on 881107-10 No violations noted Major areas inspected evaluation of control & implementation of plant operator training program All program aspects performed in accordance w/program requirements
BRIGGS, L. ESELGROTH, P.W. Region 1, OIC of the Director 88/12/01 6pp 47873/218-47873/223

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" - See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 11pp 47807/191-47807/302

8812220179 Forwards SALP Rept 50-213/87-99 for Apr 1987 - Jul 1988 Plant operated safely & conservatively during period UH 881123 list of attendances for 881027 SALP mtg meeting w/ W Russell 1881004 re to E Mrocza also encl.
RUSSELL, W.T. Region 1, OIC of the Director 88/12/04 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 47914/069-47914/124

R. Periodic operating reports & related correspondence

8812080036 Forwards Bi-monthly Progress Rept 13, per major milestones schedule for cost of new switchgear bldg at facility
MROCZKA, E.J. Connecticut Yankee Atomic Power Co MROCZKA, E.J. Northeast Utilities 88/11/30 Document Control Branch (Document Control Desk) 4pp 47743/073-47743/084

8812190255 Monthly operating rept for Nov 1988 for Madison Neck Plant W/881215
WALL, K.C. MILLER, D.B. Connecticut Yankee Atomic Power Co 88/11/30 10pp 47860/016-47860/025

S. Reportable occurrences, LERs & related correspondence

8812130118 LER 88-046-02 on 881204 compressive protection system of valves opened following inadvertent pressure spike in RCS. Caused by inadequate operation of motor operated drain valve Procedure revised for set pressure revised W/881208
EGER, W.H. MILLER, D.B. Connecticut Yankee Atomic Power Co 88/12/00 5pp 47785/338-47785/342

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8812090184 Forwards Insp Rept 50-219/88-32 on 881017-21 & notice of violation Actions taken re violations noted in 881210 & 880705 fire violations by inspector.
BELLAMY, R.R. Region 1, OIC of the Director 88/11/20 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 2pp 47775/094-47775/105

8812090200 Insp Rept 50-219/88-32 on 881017-21 Violations noted Major areas inspected mtg support security program plans, training, protection & vital area physical barriers, access control, detection & assessment, identifying & repair & power supply
KEIM, G.R. SMITH, G.C. SYLVESTER, E.U. Region 1, OIC of the Director 88/11/28 4pp 47775/100-47775/105

8812010250 Forwards Emergency Operating Procedure Insp Rept 50-219/88-210 on 880908-15 Insp verified that procedures technically correct & conformed to owner's group guidelines Safety significant item re containment venting noted
YARAS, S.A. Division of Reactor Projects - 11/11 (Post 870411) 88/11/29 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 3pp 47709/348-47709/358

8812010252 Insp Rept 50-219/88-200 on 880908-15 Violations noted Major areas inspected licensee program for implementing emergency operating procedures per NUREG 0737, Suppl 1
GUTHRIE, S. WECHSELBERGER, LEW, D. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/23 34pp 47703/356-47703/400

8812090295 Advises that 880517 Rev 25 to physical security plan consistent w/provisions of 10CFR50.54r) & acceptable
BELLAMY, R.R. Region 1, OIC of the Director 88/11/29 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 3pp 47785/056-47785/058

8812150157 Forwards Rev 27 to security plan & summary of changes flow withhold (re 10CFR50.54r)
FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 88/12/09 Document Control Branch (Document Control Desk) 1p 47826/264-47826/264

8812200024 Revised emergency plan implementing procedures including flow 1 to 0473-ADM-1319.04, Rev 7 to 0473-ADM-1319.01, Rev 5 to 0473-IMP-1300.26 & Rev 6 to 0473-IMP-1300.02
BARTON, J.J. General Public Utilities Corp - GPU Service Corp 88/12/12 Document Control Branch (Document Control Desk) 8pp 47862/319-47862/346

H. General correspondence

8812010400 Comment opposing proposed rule 10CFR126 re random drug testing
MUNYAN, R. International Brotherhood of Electrical Workers 88/11/18 Docking & Services Branch, 2pp 47870/207-47870/208

P. Operating license stage documents & correspondence

881280111 Forwards info re seismic response spectra per 881012 request, including digitalized power spectral density computed from time history
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 88/11/14 Document Control Branch (Document Control Desk) 70pp 47755.270-47755.341

8812010178 Notification of 881214 meeting w/utl in Rockville, MD re status of facility licensing actions at plants
HERNAN, R.W. Project Directorate I-4. 88/11/22 STOLZ, J.F. Project Directorate I-4. 4pp. 47703.112-47703.115.

881200048 Generic Ltr 88-20 to all licensees holding OLCs & CPs for nuclear power reactor facilities re individual plant exam for several accident vulnerabilities Svc list encl.
CHUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

8812010141 Summary of 881110 meeting w/utl in Rockville, MD re status of facility licensing actions
DROMERICK, A.W. Project Directorate I-4. 88/11/23 Project Directorate I-4. 15pp. 47699.313-47699.327.

8812020262 Application for amend to license DPT-16, consisting of Tech Spec Change Request 178, allowing rod scram time testing to be performed while shutdown & removing high reactor pressure isolation function from isolation condensers Fee paid
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 47718.279-47718.289.

8812020263 Proposed Tech Specs allowing rod scram time testing to be performed while shutdown & removing high reactor pressure isolation function from isolation condensers when reactor head removed or unbolted
* General Public Utilities Corp. - GPU Service Corp. 88/11/30. 2pp. 47718.289-47718.289.

8812130283 Forwards notice of consideration of issuance of amend to License DPT-16 & proposed NSHC determination & opportunity for hearing re 881130 request to delete requirement in Tech Spec Table 3.1.1.A.6
DROMERICK, A.W. Project Directorate I-4. 88/12/07. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47797.088-47797.098.

8812130289 Notice of consideration of issuance of amend to License DPT-16 & proposed NSHC determination & opportunity for hearing Amend deletes Tech Spec Table 3.1.1.A.6 for low condenser vacuum scram & revises Table 3.1.1.C.1
DROMERICK, A.W. Project Directorate I-4. 88/12/07. 9pp. 47797.088-47797.098.

8812150186 Forwards corrected Tech Spec Page 3.1-8 to 881130 Tech Spec Change Request 178 re requirements within in shutdown mode. Symbols for "greater than or equal to" or "less than or equal to" inadvertently omitted in tip setting column
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/12/12 Document Control Branch (Document Control Desk) 2pp. 47824.085-47824.087.

8812150173 Corrected proposed Tech Spec Page 3.1-8, consisting of Table 3.1.1, "Protective Instrumentation Requirements."
* General Public Utilities Corp. - GPU Service Corp. 88/12/12. 1p. 47824.087-47824.087.

Q. Inspection reports, IE Bulletins & correspondence

8812010039 Documents completion of tests & evaluations required to meet IE Bulletin 85-003 & provides required info specified in 881028 ltr re motor-operated valve failures
FIEDLER, P.N. General Public Utilities Corp. - GPU Service Corp. 88/01/15 KANE, W.F. Region 1, OIC of the Director. 10pp. 47702.237-47702.247.

8812010010 Advises that submittal of fastener testing info will be completed by 880228 Delay discussed w/Region 1 personnel
FIEDLER, P.N. General Public Utilities Corp. - GPU Service Corp. 88/01/29. RUSSELL, W.T. Region 1, OIC of the Director. 2pp. 47702.304-47702.305.

8812010022 Responds to NRC Bulletin 88-006, "Actions to be Taken for Transportation of Model SPEC 2-T Radiographic Exposure Device." Unit does not possess any radiographic exposure devices All radiography at facility performed by contractor.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/07/20. RUSSELL, W.T. Region 1, OIC of the Director. 1p. 47703.189-47703.189.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8812090194 Forwards Insp Rept 50-219/88-32 on 881017-21 & notice of violation Actions taken re violations noted in 871230 & 880205 ltrs verified by inspector.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/28. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47775.097-47775.105.

8812090197 Notice of violation from Insp on 881017-21. Violation noted: failure to submit rept on description of change to protected area intrusion detection sys.
* Region 1, OIC of the Director. 88/11/28. 1p. 47775.099-47775.099.

8812090200 Insp Rept 50-219/88-32 on 881017-21. Violation noted: Major areas inspected: mgt support, security program plans, audits, protected & vital area physical barriers, access control, detection & assessment aids, testing & maint & power supply.
KEIMIG, R., SMITH, G.C., SYLVESTER, E.D. Region 1, OIC of the Director. 88/11/28. 6pp. 47775.100-47775.105.

8812010250 Forwards Emergency Operating Procedure Insp Rept 50-219/88-200 on 880908-15 Insp verified that procedures technically correct & conformed to owners group guidelines. Safety significance item re containment venting noted.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/11/29. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 8pp. 47709.348-47710.028.

8812010252 Insp Rept 50-219/88-200 on 880908-15 Delinquencies noted: Major areas inspected: licensee program for implementing emergency operating procedures, post NUREG-0737, Suppl 1
GUTHRIE, S., WEICHELBERGER, I.E.W.D. Division of Reactor Inspection & Safety guards (Post 870411). 88/11/23. 34pp. 47703.356-47710.029.

8812060303 Forwards Insp Rept 50-219/88-31 on 881003.07.20 & 1031-1104 & notice of violation Weaknesses also identified in air sampling & analysis program.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/30. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 47752.164-47752.183.

8812060304 Notice of violation from Insp on 881003.07.20 & 1031-1104. Violations noted: two workers performed work in contaminated area w/o prior survey of contamination levels
* Region 1, OIC of the Director. 88/11/30. 2pp. 47752.166-47752.167.

8812060307 Insp Rept 50-219/88-31 on 881003.07.20 & 1031-1104. Violations noted: Major areas inspected: status of outstanding items, radiological controls re 12R relieving outage & review of circumstances concerning rad active spill incident.
GEYER, A., SHERIDAN, S., SIFANBAKY, M.M. Region 1, OIC of the Director. 88/11/29. 16pp. 47752.168-47752.183.

8811290030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47801.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentiality Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operations Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03. Consolidated Edison Co. of New York, Inc. 112pp. 47807.181-47807.302.

8812230035 Forwards request for addl info re unit response to IE Bulletin 85-003, "Motor-Operated Valve Camming Made Failures During Plant Transients Due to Improper Switch Settings." Response requested within 30 days
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/12/08. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 3pp. 47911.018-47911.020.

8812210240 Forwards response to five restart concerns identified during safety system outage mod Insp Two items, including self-potential evaluation of sampling of instrument loops, will require substantial engineering effort
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 88/12/12. Document Control Branch (Document Control Desk) 9pp. 47907.054-47907.062.

R. Periodic operating reports & related correspondence

8812210040 "Fishkill Monitoring at Oyster Creek Nuclear Generating Station on 881108-10." W/881208 ltr.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/10. 11pp. 47889.091-47889.011.

8812080042 Forwards semiannual update of project list per Amend 122 to License DPT-16.
LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 88/12/02. Document Control Branch (Document Control Desk) 17pp. 47783.208-47783.224.

S. Reportable occurrences, LERs & related correspondence

8811200114 LER 88-026-00 on 881019, reactor scram signal received while shut down during surveillance testing. Caused by inadequate procedure. Procedure will be revised & LER will be made required reading for all qualified rowovers W/881117 ltr.
GAYLEY, R.B., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/17. 6pp. 47851.207-47851.301.

8811290557 LER 88-027-00 on 881022, ltr watch required by Tech Specs missed due to inadequate guidance to temporary employees. Caused by inadequate guidance & direction being provided to temporary contractor employees W/881121 ltr.
GREGG, B.R., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/21. 6pp. 47862.217-47862.222.

8811290581 LER 88-029-00 on 881024, containment isolation valves V-38-9, 10, 16, 17, 22 & 23 failed to meet NUREG-0737 design criterion. Caused by personnel error. Mod of sub valves planned. W/881121 ltr.
CERNENKA, P., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/21. 4pp. 47862.213-47862.218.

8812150058 LER 88-030-00 on 881108, both doors of temporary airlock erected to support isolation condenser A maint may have been open for 6.5 h while manway open. Caused by inadequate preparation & review of maint package. W/881207 ltr.
GAYLEY, R.B., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/12/07. 6pp. 47825.023-47825.027.

8812210109 LER 88-020-01 on 880808, discovered that isolation condenser & emergency svc water radiation monitors incapable of leak detection due to design deficiency. Caused by failure to properly evaluate radiation conditions W/881215 ltr.
GREGG, B.R., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/12/15. 6pp. 47901.224-47901.229.

8812210365 Forwards results of analyses, review & evaluations of isolation condenser steaming & diesel generator cable faults connected w/880929 shutdown & 881002 loss of vital electrical bus.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47874.210-47874.308.

8812270141 Rev 0 to Technical Data Rept TDR 950, "Oyster Creek Isolation Condenser Performance, Aug. - Sept 1988."
SMITH, P.S., DEMPSEY, T.M. General Public Utilities Corp. - GPU Service Corp. TDR 950 R00. 88/12/05. 84pp. 47874.222-47874.308.

8812270260 Special Rept 88-01 on 881116 nonfunctional fire diesel pump 1-2 not repaired to functional status within 7 days as required per Tech Spec 3.12B Delay due to constraints imposed by increased maintenance activities.
FITZPATRICK, E. General Public Utilities Corp. - G.P.U. Service Corp. 88/11/16 Document Control Branch (Document Control Desk) 2pp 47926 276 47926 277

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926 30 No violations noted Major areas inspected security plan & procedures mgmt organization, audits records & testing & maintenance security power supply & assessment of
TOBIN, W.J., CAMERON, D.F., KEATING, R.R. Region 1, Ofc of the Director 88/11/10 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47667 236 47667 249

8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926 30 No violations noted Major areas inspected security plan & procedures mgmt organization, audits records & testing & maintenance security power supply & assessment of
TOBIN, W.J., CAMERON, D.F., KEATING, R.R. Region 1, Ofc of the Director 88/11/10 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47667 240 47667 249

8812090292 Advises that 880524 Rev 5 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
BELLAMY, P.R. Region 1, Ofc of the Director 88/11/29 MANGAN, C.V. Niagara Mohawk Power Corp 4pp 47784 346 47784 349

P. Operating license stage documents & correspondence

8811230285 Application for amend to License DPR-63, changing basis for Tech Specs 3.3.7 & 4.3.7 to update method used to verify that drywell & torus spray nozzles in containment spray sys free from obstructions
TERRY, C.D. Niagara Mohawk Power Corp 88/11/21 Document Control Branch (Document Control Desk) 1p 47652 066 47652 067

8812010174 Proposed Tech Specs, changing basis for Sections 3.3.7 & 4.3.7 in containment spray sys
* Niagara Mohawk Power Corp 88/11/21 1p 47652 067 47652 067

8811290185 Provides summary of results of technical analysis for facility in response to Generic Ltr 88-11, dtd 880712 & proposed schedule for updating Tech Specs pressure/temp limits
TERRY, C.D. Niagara Mohawk Power Corp 88/11/22 Document Control Branch (Document Control Desk) 2pp 47958 332 47958 333

8812070205 Requests scheduler exemption from requirements of 10CFR50 App J Section 11 for four RCS isolation valves, specifically from requirement to perform leakage testing of shutdown cooling sys section & return line isolation valves for pad
BURKHARDT, J. Niagara Mohawk Power Corp 88/11/22 Document Control Branch (Document Control Desk) 11pp 47748 300 47748 310

8811230048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for service accident vulnerabilities Site
GRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303 47728 024

8812010258 Forwards Amend 102 to License DPR-63 & safety evaluation Amend to Tech Spec 6.2 to make Table 6.2-1 consistent w/requirements of 10CFR50.54(m)(2)(ii) & 6.2.2 to clarify staffing required during hot shutdown
HAUGHEY, M.F. Project Directorate I-1 88/11/29 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47700 043 47700 050

8812010258 Amend 102 to License DPR-63, revising Tech Spec 6.2 to make Table 6.2-1 consistent w/requirements of 10CFR50.54(m)(2)(ii) & 6.2.2 to clarify staffing required during hot shutdown versus that required during cold shutdown & refueling
CAPRA, R.A. Project Directorate I-1 88/11/29 4pp 47700 045 47700 048

8812010260 Safety evaluation supporting Amend 102 to License DPR-63
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/29 2pp 47700 049 47700 050

8812190204 Forwards Calculations containing info re facility 125 volt dc sys design, per 881123 request Calculations determine cable size for 125 volt dc feeder cables to Powerboards 18 & 17
TERRY, C.D. Niagara Mohawk Power Corp 88/12/08 Document Control Branch (Document Control Desk) 52pp 47852 041 47852 092

8812130219 Notification of 881220 meeting w/utl in Rockville, MD to discuss inservice test program
HAUGHEY, M.F. Project Directorate I-1 88/12/09 CAPRA, R.A. Project Directorate I-1 2pp 47792 163 47792 164

Q. Inspection reports, IE Bulletins & correspondence

8811300464 Responds to IE Bulletin 80-13 re core spray spargers & associated internal piping During 1988 refueling & maint outage, re exam indicated that crack length remains within tolerance of original crack length reported on 840531
TERRY, C.D. Niagara Mohawk Power Corp 88/05/16 RUSSELL, W.T. Region 1, Ofc of the Director 1p 47870 358 47870 358

8811300147 Forwards Meeting Rept 50-220/88-33 on 881027 Meeting beneficial in understanding w/ action plan & rationale for program
DURR, J. Region 1, Ofc of the Director 88/11/14 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47671 240 47671 264

8811300150 Meeting Rept 50-220/88-33 on 881027 Major areas discussed inservice test activities, viewgraphs encl
MCBREARY, R.A., STROSHIDER, J.R. Region 1, Ofc of the Director 88/11/04 23pp 47671 242 47671 264

8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926 30 No violations noted
EBR, ETER, S.D. Region 1, Ofc of the Director 88/11/10 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47667 236 47667 249

8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926 30 No violations noted Major areas inspected security plan & procedures mgmt organization, audits records & testing & maintenance security power supply & assessment of
TOBIN, W.J., CAMERON, D.F., KEATING, R.R. Region 1, Ofc of the Director 88/11/10 MANGAN, C.V. Niagara Mohawk Power Corp 2pp 47667 240 47667 249

8811160211 NRC info Notice 88-091, "Unauthorized Placement of Industrial Gauges" Site visit encl
CUNNINGHAM, H.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47700 143 47700 254

8811160467 NRC info Notice 88-091, "Unauthorized Placement of Industrial Gauges" Site visit encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47700 143 47700 254

8811290148 Summary of 881117 meeting w/utl in Rockville, MD to discuss inservice test program
HAUGHEY, M.F. Project Directorate I-1 88/11/23 Project Directorate I-1 4pp 47651 207 47651 252

8811030125 Provides summary of significant findings in advance of Insp Rept 50-220/88-33 on 881027, so that appropriate corrective actions may be taken to prevent future occurrences of similar events
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47700 143 47700 254

8811290330 NRC info Notice 88-093, "Unauthorized Placement of Industrial Gauges" Site visit encl
CUNNINGHAM, H.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 12pp 47700 143 47700 254

8811290538 NRC info Notice 88-094, "Unauthorized Placement of Industrial Gauges" Site visit encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 12pp 47700 143 47700 254

8812070141 Forwards GE RUC 13 0507, "Scram Valve Diaphragm Failures at Nine Mile Point Unit-1" per Insp Repts 50-220/88-18 & 50-410/88-42 Encl diagram of valve in at CRD hydraulic control and scram model & control valves compared
TERRY, C.D. Niagara Mohawk Power Corp 88/12/02 Consolidated Edison Co of New York, Inc 4pp 47748 143 47748 234

8812070146 "Scram Valve Diaphragm Failures at Nine Mile Point Unit-1"
CHARLEY, J.E., GIBBO, E.Y., KLAN, J.R. General Electric Co 88/12/02 8pp 47748 144 47748 234

8812090303 Responds to NRC 880915 letter violations noted in Insp Repts 50-220/88-17 & 50-410/88-17 Correction actions taken by independent consultant to track A program & deficiency documents reviewed to assure that such adequately addressed
BURKHARDT, J. Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 13pp 47761 157 47761 169

8812020287 NRC info Notice 88-095, "Unauthorized Placement of Industrial Gauges" Site visit encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 12pp 47700 143 47700 254

8812270160 Forwards Insp Repts 50-220/88-18 & 50-410/88-18 on 881004-1117 Inspectors will be closely monitoring trend in performance of inservice test program to be informed of root cause of the problem in test program
KANE, W.F. Region 1, Ofc of the Director 88/12/16 BURKHARDT, J. Niagara Mohawk Power Corp 3pp 47927 057 47927 121

8812270162 Insp Repts 50-220/88-18 & 50-410/88-18 on 881004-1117 Inspectors noted Major areas inspected operational information on previously identified deficiencies
JOHNSON, J.R. Region 1, Ofc of the Director 88/12/15 22pp 47927 160 47927 167

S. Reportable occurrences, LERs & related correspondence

8812010139 LER 88-019-00 on 881026 Inservice testing program (IST) not in accordance w/ASME Section XI resulting in Tech Spec violation caused by malfunctions, need & inadequate review of IST program Corrective actions planned w/8811214
PASTERNAK, J., WILLIS, J.L. Niagara Mohawk Power Corp 88/11/23 5pp 47703 164 47703 168

8812010199 Part 21 report to defect in GE Type 180 end casting type motors in Unit 1 on 881027 NSSS, as item supplying component Motors will not be authorized for use in safety-related applications pending resolution
BURKHARDT, J. Niagara Mohawk Power Corp 88/11/23 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47701 146 47701 148

8812060310 Special report on 881101 work on 3 h rated generators in turbine building completed within Tech Spec limit & work on two floor drains also not completed w/ Tech Spec time limit
WILLIS, J.L. Niagara Mohawk Power Corp 88/12/01 Document Control Branch (Document Control Desk) 3pp 47734 157 47734 159

8812070119 Summary of Operating Reactors Events Meeting 88-47 on 881129 Encl attendees, events discussed & significant elements of events, two events suggested for long term follow-up & summary of reactor scrams encl
LANNING, W.D. Events Assessment Branch 88/12/01 RUSSELL, W.T. Division of Operational Events Assessment (Post 870411) 14pp 47747 093 47747 106

8812010110 LER 88-008-01 on 880317, Inservice test in core probe nitrogen supply test board & outboard isolation valves failed local leak rate test caused by firm on 880308 Occurrence report written & work request generated w/881215 LER
MAZZAFERRO, P.A., WILLIS, J.L. Niagara Mohawk Power Corp 88/12/15 5pp 47888 110 47888 114

8812210123 Special report on 881115 & 24 fire suppression sys & fire barrier penetration out of svc greater than 14 days due to work on preaction sprinkler sys fire watch patrol established & will be in effect until all repairs made
WILLIS, J.L. Niagara Mohawk Power Corp. 88/12/15 Document Control Branch (Document Control Desk) 3pp. 47881.026-47881.028.

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

V. Operator Examinations

8811290359 Advises that readministration of reactor operator exam scheduled for 881205 Requirements for facility review of exam encl
ESELGROTH, P.W. Region 1, Oic of the Director. 88/11/23. BEGHIAN, L.E. Lowell, Univ. of Lowell, MA 2pp. 47664.006-47664.007

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

G. Adjudicatory correspondence

8812020135 Joint motion for dismissal of hearing procedure. Requests that Board accept 881121 settlement agreement & Apps A & B, dismiss hearing procedure & return request for amend to License R-101 to NRC for further processing.
GELB, M. Berkeley, CA. PIGOTT, D.R. California, Univ. of Berkeley, CA. PIGOTT, D.R. Orick, Herrington & Sutcliffe. #488 7571 88/11/21. Atomic Safety and Licensing Board Panel. 4pp. 47844.158-47844.312.

-8812020141 Settlement agreement. Agreement made & entered into on 881121 between Intervenor & licensee re 880108 application for amend to License R-101 re decommissioning & removal of reactor. Related documentation & Certificate of Svc encl
GELB, M. Berkeley, CA. KING, C.J. California, Univ. of Berkeley, CA. 88/11/21 151pp. 47844.162-47844.312.

8812190059 NRC Staff response in support of joint motion for dismissal of hearing procedures. Board urged to dismiss proceeding based on settlement between univ & city of Berkeley. Notice of appearance & Certificate of Svc encl
HODGDON, A.P. Assistant General Counsel for Hearings. #488 7636. 88/12/07. Atomic Safety and Licensing Board Panel. 5pp. 47802.168-47802.160

P. Operating license stage documents & correspondence

8812050104 Forwards request for addl info re 881010 application for amend to License R-101. Response requested within 30 days
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/30. FOWLER, T.K. California, Univ. of Berkeley, CA. 4pp. 47733.349-47733.352.

8812200137 Responds to requests for addl info re proposed Amend 6 to License R-101. Revised proposed amend encl
LIM, T.H. California, Univ. of Berkeley, CA. 88/12/08. ADAMS, A. Document Control Branch (Document Control Desk) 6pp. 47871.042-47871.047.

8812200186 Requests addl info re application for decommissioning & termination of License R-101, including blank fast flux measurements.
ADAMS, A. Division of Reactor Projects - II, IV, V & Special Projects (Post 870411). 88/12/14. FOWLER, T.K. California, Univ. of Berkeley, CA. 8pp. 47864.294-47864.301

V. Operator Examinations

8812140133 Forwards revised agenda for annual operating licensing meeting on 880110. W/o encl
PATE, R.J. Region 5, Oic of the Director. 88/12/05. LIM, T. California, Univ. of Berkeley, CA. 1p. 47800.360-47800.360.

DOCKET 50-226 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

V. Operator Examinations

8812140147 Forwards revised agenda for annual operator licensing meeting scheduled on 880110. W/o encl
PATE, R.J. Region 5, Oic of the Director. 88/12/05. LAMB, I. Aerotest Operations, Inc. 1p. 47800.174-47800.174.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210174 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-2, "Classification & Responses to Incident Involving Oil or Hazardous Material (Primary Responsibility: Station Director)."
Commonwealth Edison Co. 88/12/13. 16pp. 47880.195-47880.210

8812210205 Rev 14 to Emergency Plan Implementing Procedure EPIP 300-1, "Initial Notifications & GSEP Responses."
Commonwealth Edison Co. 88/12/13. 23pp. 47875.015-47875.037.

P. Operating license stage documents & correspondence

8811300450 Forwards corrected Tech Specs pages, summary of changes & description of proposed amend request for plant.
DEVOLING, G.J. Commonwealth Edison Co. 88/11/07. MURLEY, T.E. Office of Nuclear

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCI, FIELDS, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024

8811300087 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 2.1, Part 2, "Vendor Interface Program," for reactor trip sys components.
SIEGEL, B. Project Directorate III-2 88/11/23. BLISS, H.E. Commonwealth Edison Co. 4pp. 47695.343-47695.349

-8811300092 Safety evaluation accepting util response to Generic Ltr 83-28, Item 2.1 (Part 2) re vendor interface program for reactor trip sys components.
NRC - No Data/Info Affiliation Given. 88/11/23. 3pp. 47695.347-47695.349.

8812010129 Discusses interim operating restrictions to preclude regional neutron flux instabilities. Listed restrictions will remain in effect until further study &/or revised recommendations resolve industry & staff concerns.
SILADY, J.A. Commonwealth Edison Co. 88/11/23. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47698.294-47698.295.

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temperature heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co. 88/11/28. Document Control Branch (Document Control Desk) 2pp. 47703.049-47703.050.

8812160056 Provides MSIV design evaluation third progress report. Sargent & Lundy personnel presently onsite to review effects of MSIV control sys changes on existing station procedures. Next progress report will be provided by 880201.
SILADY, J.A. Commonwealth Edison Co. 88/12/01. DAVIS, A.B. Region 3, Oic of the Director 2pp. 47830.354-47830.355.

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter trip units circuit boards.
SILADY, J.A. Commonwealth Edison Co. 88/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47802.198-47802.199

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47700.255-47700.267.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8812010171 Forwards Safety Insp Rpts 50-237/88-22 & 50-240/88-23 on 880810-1122. No violations noted.
GLAYTON, B. Region 3, Oic of the Director. 88/11/25. REED, C. Commonwealth Edison Co. 2pp. 47707.111-47707.132

-8812010175 Safety Insp Rpts 50-237/88-22 & 50-240/88-23 on 880810-1122. No violations noted. Major areas inspected: TMI action plan requirements, operational safety verification, followup of events & monthly plant observation.
RING, M.A. Region 3, Oic of the Director. 88/11/25. 30pp. 47707.113-47707.132.

8811290030 NRC Info Notice 88-093, "Tallitriptyl Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/09. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

R. Periodic operating reports & related correspondence

8812190416 Monthly operating reports for Nov 1988 for Dresden Units 2 & 3. W/881201 Ltr.
MAXWELL, D.C., EENIGENBURG, E. Commonwealth Edison Co. 88/11/30. 41pp. 47850.061-47850.101.

S. Reportable occurrences, LERs & related correspondence

8812010161 LER 88-017-00 on 881029, HPCI sys made inoperative to facilitate preventive maintenance. HPCI turbine overspeed turbine trip testing caused by intentional station mgmt decision to perform sub testing. Further testing planned. W/881128 Ltr.
GEIGER, J., EENIGENBURG, E. Commonwealth Edison Co. 88/11/28. 4pp. 47702.246-47702.251.

8812060031 LER 88-018-00 on 881030, leak rate limits exceeded in drywell head seal caused by improper sealing of outor gasket due to deficient installation procedure. On 881103, discovered that MSIV 2-203-1D exceeded leakng limits. W/881129 Ltr.
JOHNSON, R.H., EENIGENBURG, E. Commonwealth Edison Co. 88/11/29. 8pp. 47744.287-47744.294.

8812070110 Summary of Operating Procedures Change Meeting 88-47 on 881129 Ltr.

8812150250 LFR 88-02-09 on 881113 start gas treatment sys automatically initiated when bus 23 deenergized. Caused by failure of bus 29 main feed breaker to close & failed feed breaker auxiliary contact switch closed W/881212 ltr.
BIRLMAN, L.E., EENIGENBURGE Commonwealth Edison Co 88/12/12 7pp
47825 334 47826 310

8812210280 LFR 88-02-09 on 881114 fourth & fifth drywell elevators experienced excessive temperature during previous operating cycle. Caused by procedure deficiency. Procedures will be revised to ensure that hatches left open during operation W/881213 ltr.
JOHNSON, R.H., EENIGENBURGE Commonwealth Edison Co 88/12/13 28pp
47680 167 47680 194

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812290448 Discusses repl of changes to Oregon State Univ TRIGA reactor emergency response plan which do not decrease effectiveness of plan per 10CFR50.54(a) "Revs to Emergency Response Plan & Implementing Procedures" encl.
JOHNSON, A.G. Oregon State Univ., Corvallis, OR 88/11/21 Document Control Branch (Document Control Desk) 4pp 47665 016-47665 019

V. Operator Examinations

8812140085 Forwards revised agenda for annual operator licensing meeting on 881110 W/O encl.
PATER, R.J. Region 3, O/C of the Director. 88/12/05 ANDERSON, T. Oregon State Univ., Corvallis, OR 1p 47786 107-47786 107.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812080209 Forwards Insp Rept 50-244/88-21 on 881018-20 No violations noted.
BELLAMY, R.R. Region 1, O/C of the Director. 88/11/28 MECREDDY, R.C. Rochester Gas & Electric Corp 2pp 47783 153-47783 160

8812080212 Insp Rept 50-244/88-21 on 881018-20 No violations, deviations or unresolved items noted. Major areas inspected emergency preparedness exercise conducted on 881018-20.
AMATO, C.G., LAZARUS, W.J. Region 1, O/C of the Director. 88/11/28 6pp
47783 155 47783 160

8812150075 Forwards Safety Insp Rept 50-244/88-22 on 881017-1120 & notice of violation.
BETTENHAUSEN, L. Region 1, O/C of the Director. 88/12/07 MECREDDY, R. Rochester Gas & Electric Corp 2pp 47833 052-47833 065

8812150080 Insp Rept 50-244/88-22 on 881017-1120 Violations noted. Major areas inspected station activities including operational safety verification, plant operations, surveillance testing, maintenance, radiological protection & physical security.
COWGILL, C.J. Region 1, O/C of the Director. 88/12/07 11pp 47833 055-47833 065

H. General correspondence

8812010410 Comments supporting proposed rule 10CFR26 re Fitness for Duty Program re substance abuse. Urges Commission to adopt suggested specific changes indicated by NUMARC comments.
SCHROEDER, W.J., SMITH, R.E. Rochester Gas & Electric Corp 88/11/21 CHALK, S.J. Office of the Secretary of the Commission. 4pp 47679 255-47679 258

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812190248 Rev 4 to updated FSAR for RE Ginna Nuclear Power Plant W/ 881218 ltr.
MECREDDY, R.C. Rochester Gas & Electric Corp 88/12/31. STAHL, C. NRC - No Detailed Attribution Given. 500pp 47846 162-47848 243.

P. Operating license stage documents & correspondence

8812290228 Forwards proprietary Addenda 2 P to CEN-320 P, "Steam Generator Tube Repair Using Leak Tight Sleeves," for review to establish use of peripheral sleeves Rept withheld (ref 10CFR27.90(b)(4)).
MECREDDY, R.C. Rochester Gas & Electric Corp 88/11/18 STAHL, C. Project Directorate 1-1, 4pp 47668 070-47668 074

8812290531 Forwards application for amend to License DPR-18 re required boric acid storage tank level, per mods to safety injection pump recirculation flows & application.
SMITH, R.E. Rochester Gas & Electric Corp 88/11/21 STAHL, C. Document Control Branch (Document Control Desk) 1p 47650 172-47650 184

8812290536 Application for amend to License DPR-18, changing Tech Specs to obtain consistency between specs & required boric acid storage tank level resulting from mods to safety injection pump recirculation flows. Fee paid.
SMITH, R.E. Rochester Gas & Electric Corp 88/11/21 3pp 47650 173-47650 175

8812290539 Proposed Tech Specs 3.2 & 3.3, establishing consistency between specs recirculation flows & required boric acid storage tank level resulting from mods to safety injection pump recirculation flows.
Rochester Gas & Electric Corp 88/11/21 8pp 47650 176-47650 184

8812280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024.

8812010088 Forwards documentation re technical support for operational support emergency operations facility in response to NJREG-07/37, Items III.A 1.2 & 1.3.
MECREDDY, R.C. Rochester Gas & Electric Corp 88/11/23 STAHL, C. NRC - No Detailed Attribution Given. 20pp 47608 021-47608 051

8812070183 Advises that a safety-related structure affected by new design groundwater level change reanalyzed & accomplished.
MECREDDY, R.C. Rochester Gas & Electric Corp 88/11/23 STAHL, C. NRC - No Detailed Attribution Given. 1p 47746 087-47746 007

8812060320 Informs that licensee contracted Westinghouse to provide technical response to Generic Ltr 88-11 & intends to respond by 880122. Generic Ltr discusses implementation of Reg Guide 1.99.
MECREDDY, R.C. Rochester Gas & Electric Corp 88/11/20 STAHL, C. Document Control Branch (Document Control Desk) 1p 47741 003-47741 003

8812070218 Forwards application for amend to License DPR-18, modifying requirements for RHR pump & safety injection pump surveillance tests following mods to recirculation flows. Fee paid.
SMITH, R.E. Rochester Gas & Electric Corp 88/11/20 STAHL, C. NRC - No Attribution Given. 1p 47747 156-47747 190

8812070222 Application for amend to License DPR-18, changing Tech Specs requirements for RHR pump & safety injection pump surveillance tests.
SMITH, R.E. Rochester Gas & Electric Corp 88/11/29 2pp 47747 157-47747 194

8812070225 Proposed Tech Specs, modifying requirements for RHR pump & injection pump surveillance tests.
Rochester Gas & Electric Corp 88/11/29 12pp 47747 150-47747 190.

8812060259 Advises that 881012 response to request for addl info re steam generator periphery sloving program submitted for NRC to conclude that program still provides adequate data on newly proposed periphery sloving.
STAHL, C. Project Directorate 1-3 88/12/01. MECREDDY, R.C. Rochester Gas & Electric Corp 3pp 47734 173-47734 175

8812120226 Requests that unit address Generic Ltr 88-17 re loss of OHR due to power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 02 BRIGGS, P. Rochester Gas & Electric Corp 3pp 47788 110-47789 112

8812130190 Notification of 881214 meeting w/ unit in Rockville, MD to discuss structural upgrade program.
STAHL, C. Project Directorate 1-3 88/12/09 WESSMAN, R.H. Project Directorate 2pp 47794 111-47794 112

8812220017 Requests withdrawal of 880119 application for amend to License DPR-18 re P-10 interlock & pressurizer level. Request will be submitted in the future.
SMITH, R.E. Rochester Gas & Electric Corp 88/12/12 STAHL, C. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47003 036-47003 036

Q. Inspection reports, IE Bulletins & correspondence

8812290047 Forwards responses to NRC Bulletin 87-001 re thinning of pipe wall in clear power plants ANSI 31.1 Code remains as current analysis bases for informed on safety related piping.
KOBBER, R.W. Rochester Gas & Electric Corp. 87/09/08. RUSSELL, W.T. Office of the Director. 75pp 47663 283-47663 357

88121300289 Notification of significant licensee meeting on 881122 in King of Prussia, PA to discuss IPAT Insp & long term improvement program.
COWGILL, C.J. Region 1, O/C of the Director. 88/11/15 11pp 47833 055-47833 065

881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 257

881180467 NRC Info Notice 88-091, "Improper Administration & Control of Periodic Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812290093 Informs that recent NRC Insp of records belonging to Plant Safety, Inc. of Mount Vernon, IL indicated that purchased Class IE components.
WESSMAN, R.H. Project Directorate 1-3 88/11/23. SMITH, R. Rochester Gas & Electric Corp 5pp 47648 189-47648 203

8812080209 Forwards Insp Rept 50-244/88-21 on 881018-20 No violations noted.
BELLAMY, R.R. Region 1, O/C of the Director. 88/11/28 MECREDDY, R.C. Rochester Gas & Electric Corp 2pp 47783 153-47783 160

8812080212 Insp Rept 50-244/88-21 on 881018-20 No violations, deviations or unresolved items noted. Major areas inspected emergency preparedness exercise conducted on 881018-20.
AMATO, C.G., LAZARUS, W.J. Region 1, O/C of the Director. 88/11/28 14pp 47783 155-47783 160

8812080165 Forwards Safety Insp Rept 50-244/88-23 on 881024-27. No violations noted. Concerns identified re controls applied to storage & handling of equipment at plant. Response requested within 30 days.
GALLAGHER, R.M. Region 1, O/C of the Director. 88/11/30. MECREDDY, R.C. Rochester Gas & Electric Corp 3pp 47758 347-47758 350

8812080166 Insp Rept 50-244/88-23 on 881024-27. No violations noted. Major areas inspected receipt, storage & handling of equipment & materials.
DEVIN, B.L. BERG, N. Region 1, O/C of the Director. 88/11/28 8pp 47758 358

8812290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-

8811200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812160075 Forwards Safety Insp Rpt 50-244/88-22 on 881017-1120 & notice of violation.
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/12/07. MECREDDY, R. Rochester Gas & Electric Corp. 2pp. 47833.052-47833.065.

-8812160077 Notice of violation from Insp on 881017-1120 Violation noted mod to change to condensate storage tank, described in Chapter 10 of updated FSAR as main source of water for auxiliary feedwater sys, installed w/o safety evaluation.
* Region 1, OIC of the Director. 88/12/07. 1p. 47833.054-47833.054.

-8812150080 Insp Rpt 50-244/88-22 on 881017-1120 Violations noted Major areas inspected station activities, including operational safety verification, plant operations, surveillance testing, maint. radiological protection & physical security.
COWGILL, C.J. Region 1, OIC of the Director. 88/12/07. 11pp. 47833.055-47833.085.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

8812230082 Forwards request for addl info re util response to IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Info requested within 30 days.
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/12/08. MECREDDY, R. Rochester Gas & Electric Corp. 3pp. 47911.021-47911.023.

R. Periodic operating reports & related correspondence

8812190387 Monthly operating rpt for Nov 1988 for RE Ginna Nuclear Power Plant W/ 881215 ltr.
MCNAMARA, A.E., MECREDDY, R.C. Rochester Gas & Electric Corp. 88/11/30. 5pp. 47850.237-47850.241.

S. Reportable occurrences, LERs & related correspondence

8811300201 Special rpt on 870630 & 0713, potential problems w/ fire doors due to several small door skin spot weld fractures identified. Caused by inability of hydraulic door closer to control door operation. Doors repaired.
KOBEL, R.W. Rochester Gas & Electric Corp. 87/10/05. RUSSELL, W.T. Region 1, OIC of the Director. 3pp. 47676.019-47676.021.

-8811300527 Special rpt on 881018, turbine driven auxiliary feedwater pump inoperable per Procedure A-52.4. Existing check valve leakage indicated by higher than ambient ltr in turbine driven auxiliary feedwater discharge piping.
MECREDDY, R.C. Rochester Gas & Electric Corp. 88/11/23. RUSSELL, W.T. Region 1, OIC of the Director. 2pp. 47676.178-47676.178.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300296 Forwards Safeguards Insp Rpts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47678.019-47678.024.

-8811300298 Physical Security Insp Rpts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected safeguards info program - corporate o/c's.
LANCASTER, W.K. Region 1, OIC of the Director. 88/11/15. 4pp. 47678.021-47678.024.

8811300493 Forwards Insp Rpt 50-245/88-17 on 880830-1017. No violations noted. Mgt attention to correct inconsistent treatment of emergency svc water sys as ESF & as OA Category 1 sys requested.
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/11/23. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47674.170-47674.185.

-8811300495 Insp Rpt 50-245/88-17 on 880830-1017. No violations noted. Major areas inspected previously identified items, plant operations, physical security, loss of emergency svc water sys & loss of standby gas treatment sys.
MCCABE, E.C. Region 1, OIC of the Director. 88/11/18. 14pp. 47674.172-47674.185.

8811280068 "Millstone Nuclear Power Station Emergency Response Exercise, Nov 1988."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/11/30. 395pp. 47858.052-47859.058.

8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergency Response Facilities Operating Instructions."
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/12/01. 35pp. 47745.298-47745.332.

H. General correspondence

8812010055 Comment supporting proposed rule 10CFR26 re fitness-for-duty program.
MROCZKA, E.J. Northeast Utilities. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47679.048-47679.054.

P. Operating license stage documents & correspondence

8811290215 Discusses arrangements made for disposal of deformed low level radioactive liner from facility.

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.

CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8812070078 Responses to 881118 request for addl info re spent fuel pool capacity expansion. Evaluation of resultant gaps & refinement of seismic displacement analysis performed to reconcile as-lab-calc'd condition w/ revised mod'do layout & addl info.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/02. Document Control Branch (Document Control Desk). 8pp. 47745.257-47745.264.

8812120063 Application for amend to License DPR-21, revising Tech Specs to reflect implementation of mods to degraded grid protection for Class 1E power sys. Fee paid.
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/02. Document Control Branch (Document Control Desk). 4pp. 47785.163-47785.183.

-8812120064 Proposed Tech Specs, providing for new limiting conditions for operation, surveillance requirements & nominal setpoints for new 4160 volt bus under-voltage/lining relay input circuits & loss of normal power activation circuits mods.
* Northeast Utilities. 88/12/31. 15pp. 47785.169-47785.183.

8812140004 Advises that util plan to install new spent fuel racks, per 881202 submittal of addl info, acceptable. Proposed date of 881209 for issuance of safety evaluation for Phase 2 of const cannot be supported due to lateness of submittal.
STOLZ, J.F. Project Directorate I-4. 88/12/08. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 3pp. 47798.353-47798.355.

8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program." Attachment 1 provides data for proposed changes for NRC approval. Fee paid.
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/09. Document Control Branch (Document Control Desk). 11pp. 47788.120-47788.167.

-8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/01/31. 37pp. 47788.131-47788.167.

8812220262 Forwards Amend 26 to License DPR-21 & safety evaluation. Amend re: moves requirements to monitor temp at reactor vessel bottom head drain during heatup/cooldown & during operation w/core critical.
BOYLE, M.L. Project Directorate I-4. 88/12/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47892.145-47892.155.

-8812220263 Amend 26 to License DPR-21, removing requirements to monitor reactor vessel bottom head drain during heatup/cooldown & during operation w/core critical.
STOLZ, J.F. Project Directorate I-4. 88/12/15. 5pp. 47892.147-47892.151.

-8812220265 Safety evaluation supporting Amend 26 to License DPR-21.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/15. 4pp. 47892.152-47892.165.

Q. Inspection reports, IE Bulletins & correspondence

8811180348 Draft "Millstone Nuclear Power Station Unit 1 PRA-Based Sys Insp Plans."
HIGGINS, J., FULLWOOD, R., COPPOLA, A. Brookhaven National Laboratory. FRI A-3453. A-3453-J-87. ONPT. 87/03/31. NRC - No Dated Affiliation Given. 166pp. 47508.100-47508.355.

8811290027 Clarifies schedule for completion of items b, c & d of IE Bulletin 85-003 & submission of final rpts (Item 1), per discussions w/NRC.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/12/30. RUSSELL, W.T. Region 1, OIC of the Director. 5pp. 47667.108-47667.201.

8811300296 Forwards Safeguards Insp Rpts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47678.019-47678.024.

-8811300298 Physical Security Insp Rpts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected safeguards info program - corporate o/c's.
LANCASTER, W.K., CAMERON, D.F., KEIMIG, R.R. Region 1, OIC of the Director. 88/11/15. 4pp. 47678.021-47678.024.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp. 47708.255-47708.257.

8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811300493 Forwards Insp Rpt 50-245/88-17 on 880830-1017. No violations noted. Mgt attention to correct inconsistent treatment of emergency svc water sys as ESF & as OA Category 1 sys requested.
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/11/23. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47674.170-47674.185.

-8811300495 Insp Rpt 50-245/88-17 on 880830-1017. No violations noted. Major areas inspected previously identified items, plant operations, physical security, loss of emergency svc water sys & loss of standby gas treatment sys.
MCCABE, E.C. Region 1, OIC of the Director. 88/11/18. 14pp. 47674.172-47674.185.

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp. 47709 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302

R. Periodic operating reports & related correspondence

8812140021 Monthly operating report for Nov 1988 for Milestone 1 W/881209 1/1
NEWBURGH, G. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities 88/11/30. 5pp. 47800 167-47800 171

S. Reportable occurrences, LERs & related correspondence

8812200182 LER 88-010-00 on 881115, hydraulic scrubber had no visible signs of fluid in reservoir. Caused by personnel error during previous rebuild. Safety-related hydraulic anomalies in containment visually inspected W/881213 1/1
GEORGIAN, E.J. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities 88/12/13 4pp. 47871 281-47871 284

8812200284 LER 88-009-00 on 881114, ATWS Div 1 Insp received while reenergizing ATWS Div 1. Caused by inadequate procedural guidance. Operations procedure for 125 volt dc sys revised to include refs to I&C Procedure 409A W/881213 1/1
MURPHY, K.E. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities 88/12/13 3pp. 47864 358-47864 360

8812200122 LER 88-008-00 on 881114, cold shut-down condition achieved when drywell undetonified leakage rate exceeded 2.5 gallons/minute. Caused by 3-inch vacuum breaker failing in partial open position. Valve assemblies replaced W/881214 1/1
KANE, S.E. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities 88/12/14 5pp. 47871 075-47871 078

8812200113 LER 88-011-00 on 881117, isolation signal on high flow in main steam line B occurred caused by plugged low pressure sensing line. All eight lines back-flushed w/hydro pump to free restriction & verify lines W/881215 1/1
GILBERT, E. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities 88/12/15 3pp. 47871 345-47871 347

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300559 Notification of Significant Licensee Meeting 88-184 w/utl on 881208 in King of Prussia, PA to discuss security sys upgrade W/881208 1/1
SWETLAND, P.D. Region 1, Ofc of the Director. 88/11/16 Region 1, Ofc of the Director. 3pp. 47877 265-47877 267

8811290134 Forwards summary of 880823-1108 meetings in Region 1 to discuss operator professionalism, maintenance, source term reduction, corrective actions, engineering, mods & emergency planning.
WENZINGER, E.C. Region 1, Ofc of the Director. 88/11/23 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47648 174-47648 180

8811290139 Summary of 880823-1108 meetings w/utl in King of Prussia, PA to discuss initiatives in areas of operators professionalism, maintenance, source term reduction, corrective action programs, engineering programs & safety philosophy.
DUDLEY, N.F., SWETLAND, P.D. Region 1, Ofc of the Director. 88/11/22 Region 1, Ofc of the Director. 5pp. 47848 178-47848 180

8811290177 Advises that Region 1 will participate in emergency preparedness exercise scheduled for 881207 & requests provision of briefing/training session on plant facility & emergency response organization at Region 1 on 881201.
EBNETER, S.D. Region 1, Ofc of the Director. 88/11/23 BRAM, S. Consolidated Edison Co. of New York, Inc. 4pp. 47851 114-47851 117

8812080153 Forwards Insp Rept 50-247/88-30 on 881018-21. No violations noted.
DURR, J.P. Region 1, Ofc of the Director. 88/11/28 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47783 271-47783 282

8812080164 Insp Rept 50-247/88-30 on 881018-21. No violations noted. Major areas inspected fire protection/prevention program, including program administration & organization & administrative control of combustibles.
KRASOPOULOS, A., MATHEW, R., ANDERSON, C.J. Region 1, Ofc of the Director. 88/11/15. 10pp. 47783 273-47783 282

8812130309 Forwards Insp Rept 50-247/88-29 on 881004-1107. No violations noted.
WENZINGER, E.C. Region 1, Ofc of the Director. 88/12/01 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47798 189-47798 193

8812130310 Insp Rept 50-247/88-29 on 881004-1107. No violations noted. Major areas inspected operations, radiological controls, maintenance, safety testing, emergency preparedness, security, engineering/technical support & safety assessment.
SWETLAND, P. Region 1, Ofc of the Director. 88/11/29. 8pp. 47788 191-47788 199

8812130047 Revised emergency plan implementing procedures, including Rev 5 to IAP-1, Rev 3 to IAP-8, Rev 4 to IAP-10, Rev 4 to IAP-13, Rev 2 to IAP-1013, Rev 0 to IAP-1024 & Rev 3 to IAP-1027 W/881207 1/1
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/12/07. 60pp. 47794 160-47794 230

P. Operating license stage documents & correspondence

8812020011 Remits fee for 880502 plan to expand near-site emergency operations facility per 881101 request. Fee paid.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/15 Document Control Branch (Document Control Desk). 1p. 47722 167-47722 167

8812010338 Forwards response to request for add info re leak-before-break per 881027 discuss w/NRC.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/10. Document Control Branch (Document Control Desk). 5pp. 47710 087-47710 091

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, O. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024

8811290134 Forwards summary of 880823-1108 meetings in Region 1 to discuss operators professionalism, maintenance, source term reduction, corrective actions, engineering, mods & emergency planning.
WENZINGER, E.C. Region 1, Ofc of the Director. 88/11/23 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47648 174-47648 180

8811290139 Summary of 880823-1108 meetings w/utl in King of Prussia, PA to discuss initiatives in areas of operators professionalism, maintenance, source term reduction, corrective action programs, engineering programs & safety philosophy.
DUDLEY, N.F., SWETLAND, P.D. Region 1, Ofc of the Director. 88/11/22 Region 1, Ofc of the Director. 5pp. 47848 178-47848 180

8811300268 Notification of 881212 meeting w/utl in Rockville, MD to discuss status of compliance w/Generic Ltr 85-09 re Tech Spec for reactor trip breakers & shunt & undervoltage trip attachments.
LANGFORD, D. Project Directorate 1-1. 88/11/28. CAPRA, R.A. Project Directorate 1-3 2pp. 47670 302-47670 303

8812070263 Responds to request for add info re reactor coolant pump trip criteria, per NRC 881014 request concerning Generic Ltr 85-12.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/29. Document Control Branch (Document Control Desk). 13pp. 47745 209-47745 221

8812090012 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations"
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/30. Document Control Branch (Document Control Desk). 6pp. 47782 007-47782 092

8812090013 "Reactor Vessel Metal Surveillance Program for Indian Point Unit 2 Analysis of Capsule V"
IDD, NGS, F.A., CROSS, B.T. SRI International. 88/10/31. 78pp. 47782 013-47782 032

8812070228 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 HAUSPURG, A. Consolidated Edison Co. of New York, Inc. 4pp. 47749 271-47749 274

8812140016 Proposes installation of replacement recorders prior to startup from project encl 1989 relup outage
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/12/08. Document Control Branch (Document Control Desk). 2pp. 47787 221-47787 222

Q. Inspection reports, IE Bulletins & correspondence

8811180312 Rev 2 to "Pilot PRA Applications Program for Insp at Indian Point 2."
HINTON, M.F., WRIGHT, R.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.). HINTON, M.F. Idaho National Engineering Laboratory. FIN A-6553 EG&G-IA-713G R02. 87/02/28. NRC - No Detailed Affiliation Given. 49pp. 47597 250-47597 297

8811290020 Responds to 880407 request for add info re IE Bulletin 85-003, "Motor-Operated Valve Switch Settings."
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/05/09. WENZINGER, E.C. Region 1, Ofc of the Director. 4pp. 47648 238-47648 239

8811290059 Forwards Safety Insp Rept 50-247/88-20 on 881003-07 & notice of violation Findings of Insp along w/past similar Insp findings indicate need for more mgt involvement in inservice testing area.
DURR, J.P. Region 1, Ofc of the Director. 88/11/21. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47650 281-47650 294

8811290074 Notice of violation from Insp on 881003-07. Violation noted: stated valves required to mitigate consequence of accident not periodically tested based on failure to include valves in inservice testing program.
Region 1, Ofc of the Director. 88/11/21. 2pp. 47650 283-47650 284

8811290076 Insp Rept 50-247/88-28 on 881003-07. Violations noted. Major areas inspected: implementation of inservice testing activities, including organization review/discussions w/competent personnel & review of documentation.
PRIVIDY, L.J., EAPEN, P.K. Region 1, Ofc of the Director. 88/10/26. 10pp. 47650 285-47650 294

881160221 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, E.C. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychotogical Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812080153 Forwards Insp Rept 50-247/88-30 on 881018-21. No violations noted.
DURR, J.P. Region 1, Ofc of the Director. 88/11/28. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 47783 271-47783 282

8812080164 Insp Rept 50-247/88-30 on 881018-21. No violations noted. Major areas inspected fire protection/prevention program, including program administration & organization & administrative control of combustibles.
KRASOPOULOS, A., MATHEW, R., ANDERSON, C.J. Region 1, Ofc of the Director. 88/11/15. 10pp. 47783 273-47783 282

8812130310 Insp Repts 50-247/88-24 on 881020.1107 No violation noted. Major areas inspected: operator physiological controls, reactor's ventilation system, emergency preparedness, security, engineering/technical support & safety assessment. SWRTA (H11) Region 1, OIC of the Director. 88/11/25 5pp 47708 191-47708 199

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812080002 Responds to NRC 881103 dir re violations noted in Insp Repts 50-247/88-11 & 50-247/88-38 on 880512 16 & 8/12/14-18, respectively & remits civil penalty in amount of \$75,000. Generation reactors blocks replaced w/qualified blocks. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/12/02 OIC of Enforcement (Post 870411) 11pp 47754 118-47754 133

8812120093 Forwards response to NRC 881102 dir re concerns on 880824 incident concerning refueling water storage tank level circulating down not in place, per Insp Rept 50-247/88-26. WHAM, S. Consolidated Edison Co. of New York, Inc. 88/12/02 WEHZNIGER, F.C. Region 1, OIC of the Director. 2pp 47789 066-47789 067

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

881210373 Ack receipt of 880929 dir informing NRC of steps taken to correct violations noted in Insp Rept 50-247/88-23. Response to Violation C of original notice within 30 days of ir date requested. KANE, F.L. Region 1, OIC of the Director. 88/12/03 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp 47876 228-47876 229

B. Periodic operating reports & related correspondence

8812109241 "Annual Radiological Emergency Drill, 1988." Consolidated Edison Co. of New York, Inc. 88/10/14 650pp 47853 004-47853 230

C. Reportable occurrences, IERs & related correspondence

8812080110 Ltr 88 015 00 on 881020.010 entered into Tech Spec 3.0.1. Caused by simultaneous inoperability of svc water pump & emergency diesel generator due to need for repair & inability to use nonessential header W/881128 ltr. DALL, G. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/21 5pp 47757 096-47757 100

8812020236 RCD on 881107 Tech Spec 3.5.5 violated. Caused by number of repetitive channel's being less than required in number of channels operable due to inoperative vent nobly gas effluent monitor H-27 Monitor will be returned to svc around 880210. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47717 063-47717 064

8812120097 Ltr 88 017 00 on 881102 determined that single failure could cause loss of air supply to pneumatic controls of emergency diesel generator (EDG) bldg ventilation sys caused by inadequate design of EDG Procedure issued W/881201 ltr. DELPHEC, J.C. BRAM, S. Consolidated Edison Co. of New York, Inc. 88/12/01 5pp 47785 101-47785 105

8812130016 Ltr 88 016 00 on 881101 undersized seismic supports discovered which could induce stresses in existing support which would exceed max allowed. Caused by failure to modify support design & support will be installed W/881201 ltr. ELTWANG, H.J. BRAM, J. Consolidated Edison Co. of New York, Inc. 88/12/01 4pp 47787 125-47787 128

D. Congressional/Executive Correspondence

8811300288 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities. ZECH, L.W. Commissioners. 88/11/23 GILMAN, B.A. House of Rep. 2pp 47668 313-47668 125

8811300289 Requests repl on steam generator release incident at Unit 3 & overall safety of plant. Plant should be shut down until public safety absolutely assured. GILMAN, B.A. House of Rep. 88/10/20 ZECH, L.A. Commissioners. 3pp 47669 123-47669 125

E. Operator Examinations

8811300291 Notification of Significant Licensee Meeting 88-183 on 881118 w/ull in King of Prussia, PA to discuss requalification exams. GALLO, R.M. Region 1, OIC of the Director. 88/11/15 Region 1, OIC of the Director. 2pp 47701 350-47701 357

8812120228 Approves 881104 request for exemption from licensed operator requalification program cycle. Understands that facility will commence 24 month requalification program cycle in Feb 1989. GALLO, R.M. Region 1, OIC of the Director. 88/12/02 BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp 47782 071-47782 076

881210171 Rev 15 to Emergency Plan Implementing Procedure EPIP 200.2, "Classification & Responses to Incident Involving O' or Hazardous Mat (Primary Responsibility: Station Director)." Commonwealth Edison Co. 88/12/13 16pp 47808 195-47808 210

881210205 Rev 14 to Emergency Plan Implementing Procedure EPIP 300.1, "Initial Notifications & GSEP Responses." Commonwealth Edison Co. 88/12/13 23pp 47875 015-47875 637

F. Operating license stage documents & correspondence

8811300450 Forwards corrected Tech Specs pages, summary of changes & description of proposed amend request for plant. DEVO, ING, G.L. Commonwealth Edison Co. 88/11/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47671 265-47671 280

8811300453 Connected proposed Tech Specs re administrative controls. Commonwealth Edison Co. 88/11/07 15pp 47671 265-47671 280

8812120055 Forwards Nov 52 to QA Program Topical Rpt CC-1-A per 881110 request. SHEWISKI, W.J. Commonwealth Edison Co. 88/11/17. MULLER, D.R. Project Director, Unit 2 1p 47663 063-47663 068

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for reactor accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 333-47728 024

8811300087 Forwards safety evaluation accepting dir response to Generic Ltr 88-28, Item 2.1, Part 2, "Vendor Interface Program," for reactor trip sys components. SILVER, B. Project Director, Unit 2 88/11/23 BLISS, L.E. Commonwealth Edison Co. 4pp 47695 343-47695 344

8811300092 Safety eval on accepting dir response to Generic Ltr 88-28, Item 2.1 (Part 2) re vendor interface program for reactor trip sys components. NRC. No Detailed Affirmation Given. 88/11/23 3pp 47695 347-47695 348

8812010120 Discusses interim operating restrictions to preclude regional neutron flux instabilities listed restrictions will remain in effect until further study &/or revised recommendations resolve industry & staff concerns. SILADY, J.A. Commonwealth Edison Co. 88/11/23. MULLER, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47698 294-47698 295

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Fluctuation Entailment of Reactor Vessel Mats" for impact on pressure-temperature & cooldown curves contained in Tech Specs, per Generic Ltr 88-11. RICHTELL, M.H. Commonwealth Edison Co. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049-47703 050

8812160056 Provides MSIV design evaluation, ltr progress rpt Sargent & Lundy personnel presently onsite to review effects of MSIV control sys changes on existing station procedures. Next progress rpt will be provided by 880201. SILADY, J.A. Commonwealth Edison Co. 88/12/01 DAVIS, A.B. Region 3, OIC of the Director. 2pp 47830 354-47830 355

8812000014 Requests rev of DWR Owners Group position prior to requiring commitment to replace analog transmitter trip units circuit boards. SILADY, J.A. Commonwealth Edison Co. 88/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862 106-47862 109

G. Inspection reports, IE Bulletins & correspondence

8811160021 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Geogas." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 8pp 47708 255-47708 257

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812010171 Forwards Safety Insp Rpts 50-237/88-22 & 50-249/88-23 on 880010-1122. No violations noted. CLAYTON, B. Region 3, OIC of the Director. 88/11/25. REED, C. Commonwealth Edison Co. 2pp 47707 111-47707 132

8812010175 Safety Insp Rpts 50-237/88-22 & 50-249/88-23 on 880910-1122. No violations noted. Major areas inspected TMI action plan requirements, operational safety verification, followup of events & monthly maint observation. KING, M.A. Region 3, OIC of the Director. 88/11/25 30pp 47707 113-47707 132

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

S. Reportable occurrences, LERs & related correspondence

8812200205 LER 88 018-00 on 881115 potential violation of secondary containment integrity occurred due to mgt deficiency. Personnel left airlock inner door open & unattended Event reviewed w/ site contractor personnel W/881215 ltr. ARIAS, OAFPA.A., EERICHENBURG, E. Commonwealth Edison Co. 88/12/15 5pp 47861 048-47861 052

DOCKET 80-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8812150148 Advises that 881130 Rev 15 to physical security plan involves most changes consistent w/provisions of 10CFR50.54(p) & acceptable Encl into data's changes which require clarification Encl withheld (61 10CFR73.21) CLINE, W.E. Region 2, Oic of the Director. 88/11/30 WOODY, C.O. Florida Power & Light Co. 3pp 47816 355-47816 357

8812090125 Revised Emergency Plan Implementing Procedures 20102, 20106, 20103 & 20110 W/881202 ltr. CROSS, J.E., CONWAY, W.F. Florida Power & Light Co. 88/12/02 36pp 47782 311-47782 346

8812200352 Revised Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/881216 ltr. CROSS, J.E., CONWAY, W.F. Florida Power & Light Co. 88/12/16 8pp 47868 070-47868 077

G. Adjudicatory correspondence

8812140078 Establishment of ASLB to preside in proceeding * Board established in stated proceeding to rule on petitions for leave to intervene &/or requests for hearing & to preside over proceeding Served on 881205 COTTER, B.P. Atomic Safety and Licensing Board Panel. #488 7609 88/11/30 2pp 47770 189-47770 190

8812140079 Licensee response to request for hearing & petition for leave to intervene re license amendments for pressure/temp limits * Amendments would modify Tech Specs to incorporate revised pressure/temp limit curves Certificate of Svc Encl FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holzinger. #488 7624 88/12/02 Atomic Safety and Licensing Board Panel. 18pp 47769 278-47769 293

8812180068 Notice of appearance * Advises that author will enter appearance in proceeding on behalf of NRC w/Certificate of Svc. MOORE, J.E. Assistant General Counsel for Hearings. #488 7659 88/12/07 3pp 47802 207-47802 209

8812190111 NRC Staff response to request for hearing & petition for leave to intervene of Cir for Nuclear Responsibility & J. Lorion * Request for hearing prior to issuance of amendments should not be granted Certificate of Svc Encl. MOORE, J.E. Assistant General Counsel for Hearings. #488 7640, 88/12/07, Atomic Safety and Licensing Board Panel. 13pp 47801 150-47801 162

8812270086 Notice of appearance. * Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc Encl. JEHLE, P.A. Assistant General Counsel for Hearings. #488 7684 88/12/13 3pp 47825 285-47825 287

8812270119 Petitioner's response to licensee & Staff response to petitioner's request for hearing & petition for leave to intervene w/respect to license amendments for pressure/temp limits * Certificate of Svc Encl. LORION, J. Center for Nuclear Responsibility. #488 7709 88/12/14 Atomic Safety and Licensing Board Panel. 6pp 47872 155-47872 160

I. Financial information

8812220138 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & 1st statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 8.4. CONWAY, W.F. Florida Power & Light Co. 88/12/14 Document Control Branch (Document Control Desk). 91pp 47886 195-47886 285

P. Operating license stage documents & correspondence

8811230001 Confirms 881102 telcon re 881122 meeting to discuss status of performance enhancement program & emergency diesel generator upgrade program. ERNST, M.L. Region 2, Oic of the Director. 88/11/10 CONWAY, W.F. Florida Power & Light Co. 2pp 47652 107-47652 108

8811290010 Notification of 881122 meeting w/utl in Region II oic to discuss performance enhancement program & emergency diesel generator upgrade program. CRLENJAK, R.V. Region 2, Oic of the Director. 88/11/10 Region 2, Oic of the Director. 1p 47664 198-47664 198

8811280048 Generic Ltr 88-29 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list Encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47726 503-47726 024

8812120137 Requests that utl addresses Generic Ltr 88-17 re loss of DHTR relief power operation industry has not aggressively responded to resolve concern re lowing identification in Generic Ltr 87-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 HUDBURG, J.J. Florida Power & Light Co. 3pp 47780 139-47780 141

8812120188 Forwards current schedule for completion of SPNS items per NRC 05122 request CONWAY, W.F. Florida Power & Light Co. 88/12/07 Document Control Branch (Document Control Desk). 2pp 47785 185-47785 186

8812130198 Inform of decision not to review utl 880203 proposed license amendment safety injection accumulators based on listed reasons including limited data & sources EDISON, G.E. Project Directorate II-2. 88/12/08 CONWAY, W.F. Florida Power & Light Co. 4pp 47796 013-47796 016

8812130211 Notification of series of meetings between 881212 & end of Jan W/881212 in Rockville, MD to discuss Tech Spec improvement project EDISON, G.E. Project Directorate II-2. 88/12/09 Project Directorate II-2 2pp 47792 101-47792 102

8812160034 Clarifies 881202 discussions w/NRC re drawing update activities & provides add details on activities undertaken to assure accuracy of selected drawings to be used in control room for restart & subsequent operation of Unit 3 CONWAY, W.F. Florida Power & Light Co. 88/12/09 Document Control Branch (Document Control Desk). 6pp 47830 321-47830 326

8812200197 Submits requested add info re emergency power sys enhancement project Project will be implemented in two phases consisting of a design & pre-op activities to meet integrated schedule 1990 completion date. CONWAY, W.F. Florida Power & Light Co. 88/12/14 Document Control Branch (Document Control Desk). 3pp 47864 193-47864 195

8812230027 Application for amendments to Licenses DPR-31 & DPR-41, separating certain requirements for electrical sys into three subgroups & add minor restrictions to existing conditions for operation for diesel generator operation For filed CONWAY, W.F. Florida Power & Light Co. 88/12/20 Document Control Branch (Document Control Desk). 18pp 47916 007-47916 110

-8812230029 Proposed Tech Specs re electrical power sources. * Florida Power & Light Co. 88/12/20 26pp 47916 085-47916 110

Q. Inspection reports, IE Bulletins & correspondence

8811300209 Forwards summary of 880921 meeting re assessment of SALP Repts 50-250/88-15 & 50-251/88-15 Corrected pages to SALP repts also Encl. ERNST, M.L. Region 2, Oic of the Director. 88/11/18 CONWAY, W.F. Florida Power & Light Co. 39pp 47673 285-47673 339

-8812650272 Corrected pages to SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987 - June 1988. * NRC - No Detailed Attribution Given 88/11/18 10pp 47673 330-47673 339

8811300565 Forwards Insp Repts 50-250/88-29 & 50-251/88-29 on 881017-21 No violations or deviations noted. DECKER, T.R. Region 2, Oic of the Director. 88/11/18 CONWAY, W.F. Florida Power & Light Co. 2pp 47673 223-47673 238

-8811300567 Insp Repts 50-250/88-29 & 50-251/88-29 on 881017-21 No violations or deviations noted. Major areas inspected: confinement measurements, PASS & Neg 1988 spent fuel pool sp1. ADAMOVITZ, S.S., KAHLE, J.B. Region 2, Oic of the Director. 88/11/17 14pp 47673 225-47673 238

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list Encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list Encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812080050 Forwards Insp Repts 50-250/88-28 & 50-251/88-28 on 881003-07 & 881017-21 notice of violations HERDT, A.R. Region 2, Oic of the Director. 88/11/23 CONWAY, W.F. Florida Power & Light Co. 2pp 47783 161-47783 163

-8812080051 Notice of violation from Insp on 881003-07 & 17-21. Violations noted measures to assure that design basis adequately transmitted to procedures & instructions not adequate & failure to establish Insp program for HXS HERDT, A.R. Region 2, Oic of the Director. 88/11/23 3pp 47783 163-47783 165

-8812080054 Insp Repts 50-250/88-28 & 50-251/88-28 on 881003-07 & 17-21 Violations noted Major areas inspected: HX replacement, inservice Insp, housekeeping mat. identification & control & mat control. KLEINSORGE, W.D., CARRION, R.P., BLAKE, J.J. Region 2, Oic of the Director. 88/11/17 18pp 47783 166-47783 183

8812080057 Forwards Insp Repts 50-250/88-30 & 50-251/88-30 on 880926-1026 & notice of violation REYES, L.A. Region 2, Oic of the Director. 88/11/23 CONWAY, W.F. Florida Power & Light Co. 2pp 47750 085-47750 105

--881200058 Notice of violation from nsp on 880926-1028 Violation noted, b'd not from ltr memo: in control room sponsored by operations personnel & RCO attempted to make up using solely basic acid using Section 8 of AP 110332
REYES, L.A. Region 2, Ofc of the Director. 88/11/23. 2pp. 47750.097-47750.088

--881200059 Insp Repts 50-250/88-33 & 50-251/88-33 on 880926-1028 Violations noted Major areas inspected surveillance observation, LSF, operational safety verification & facility models & plant events
BUTCHER, R.C., MCELHINEY, T.F., SCHENBERG, A. Region 2, Ofc of the Director. 88/11/23. 17pp. 47750.089-47750.105

881200192 Forwards Insp Repts 50-250/88-33 & 50-251/88-33 on 881031-1104 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director. 88/11/29. CONWAY, W.F. Florida Power & Light Co. 2pp. 47783.299-47783.314

--881200193 Insp Repts 50-250/88-33 & 50-251/88-33 on 881031-1104 No violations or deviations noted Major areas inspected surveillance insp (ISI) including review of ISI plan for outage for Unit 4 & review of NDE procedures
NEWSOME, H.W., BLAKE, J.J. Region 2, Ofc of the Director. 88/11/22. 14pp. 47783.301-47783.314

881200303 NRC Info Notice 88-093, "Tubulotherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

881200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8812160140 Forwards Insp Rept 50-250/88-35 on 881114-18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director. 88/12/05. CONWAY, W.F. Florida Power & Light Co. 2pp. 47832.259-47832.284

--8812160156 Insp Rept 50-250/88-35 on 881114-18 No violations or deviations noted Major areas inspected on-ground safeguards integrated testing & review of previous enforcement matters
SPARKS, S.E., JAFFE, F. Region 2, Ofc of the Director. 88/12/01. 4pp. 47832.261-47832.261

881200287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

8812200161 Forwards Insp Repts 50-250/88-34 & 50-251/88-34 on 881031-1104 & notice of violation
JULIAN, C.A. Region 2, Ofc of the Director. 88/12/15. CONWAY, W.F. Florida Power & Light Co. 2pp. 47867.288-47867.298

--8812200164 Notice of violation from nsp on 881031 Violation noted, Procedure O-ADM-209 requirements not adhered to in that NRC inspectors identified several component cooling water sys components not lagged w/ metal tag within 24 hr
JULIAN, C.A. Region 2, Ofc of the Director. 88/12/15. 2pp. 47867.290-47867.291

--8812200167 Insp Repts 50-250/88-34 & 50-251/88-34 on 881031-1104 Violation noted Major areas inspected mods & design control, inspector followup items re inconsistent practices re record retention for completed design packages noted
JURY, K., GIBBS, J., HELLSIE, G.A. Region 2, Ofc of the Director. 88/12/08. 7pp. 47867.292-47867.298

R. Periodic operating reports & related correspondence

8812180041 Forwards summary of mgt-on-shift weekly reports per Commission 871018 order
CONWAY, W.F. Florida Power & Light Co. 88/11/07. ERNST, M.L. Region 2, Ofc of the Director. 36pp. 47662.321-47662.356

8812190141 Forwards mgt-on-shift weekly reports for wk starting 881104, per 871018 order & plant supervisor-nuclear shift reports
CONWAY, W.F. Florida Power & Light Co. 88/11/16. ERNST, M.L. Region 2, Ofc of the Director. 34pp. 47663.001-47663.034

8812190367 Forwards select sys assessment progress summary for Oct 1988
CONWAY, W.F. Florida Power & Light Co. 88/11/23. Document Control Branch (Document Control Desk) 2pp. 47664.213-47664.214

8812060114 Forwards mgt-on-shift weekly report for wk starting 881111, per 871018 order Plant supervisor nuclear shift reports also encl
CONWAY, W.F. Florida Power & Light Co. 88/11/23. ERNST, M.L. Region 2, Ofc of the Director. 34pp. 47734.199-47734.232

8812180071 Forwards mgt-on-shift weekly report for wk starting 881118, per Commission 871018 order
CONWAY, W.F. Florida Power & Light Co. 88/11/30. ERNST, M.L. Region 2, Ofc of the Director. 29pp. 47873.237-47873.265

8812200131 Forwards summary of mgt-on-shift weekly report & plant supervisor-nuclear shift report for wk starting 881125
CONWAY, W.F. Florida Power & Light Co. 88/12/07. ERNST, M.L. Region 2, Ofc of the Director. 31pp. 47864.233-47864.263

8812200008 Forwards monthly operating status reports for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions report for Turkey Point Unit 3 for Oct 1988
CONWAY, W.F. Florida Power & Light Co. 88/12/13. Document Control Branch (Document Control Desk). 1p. 47868.333-47868.349

--8812200013 Monthly operating reports for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
BONETT, D.M. Florida Power & Light Co. 88/11/30. 16pp. 47868.334-47868.349

--8812200015 Corrected monthly operating report for Oct 1988 for Turkey Point Unit 3
BONETT, D.M. Florida Power & Light Co. 88/10/31. 1p. 47868.350-47868.350

S. Reportable occurrences, LERs & related correspondence

8811230275 Special report on 881012.13.25 & 28, two fire protection impairments occurred in excess of Tech Specs permitted time limits Caused by other plant mods or equipment maint Plant continues to implement compensatory measures as applicable
CONWAY, W.F. Florida Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk). 5pp. 47651.318-47651.322

8811280084 LER 88-041-00 on 880201, RHR pumps not in operation, per Tech Spec during refueling pool fill during previous refueling outage Caused by inadequate review of plant procedures Administrative Procedure 183 18 revised W/881125 ltr
GROSS, K.W., CONWAY, W.F. Florida Power & Light Co. 88/11/25. 4pp. 47654.297-47654.300

8812120190 LER 88-026-00 on 881107, Units 3 & 4 outside FSAH design basis w/ regard to hurricane flood protection Caused by lack of plant drawings that provide clear details of stop logs & inadequate design Safety evaluation prepared W/881207 ltr
LYONS, E., CONWAY, W.F. Florida Power & Light Co. 88/12/07. 6pp. 47789.055-47789.060

8812200203 LER 88-028-00 on 881117, control room ventilation sys shifted to recirculation mode while concluding test of Channel B air intake radiation monitor RAI 6642 Caused by misadjustment of monitor during calibr instruction revised W/881214 ltr
GROSS, K.W., CONWAY, W.F. Florida Power & Light Co. 88/12/14. 4pp. 47871.310-47871.313

V. Operator Examinations

812090119 Request that all provide listed items for requalification program evaluation scheduled for Feb & Mar 1989
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/25. CONWAY, W.F. Florida Power & Light Co. 6pp. 47784.338-47784.343

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8812150148 Advises that 881133 Rev 15 to physical security plan involves most changes consistent w/provisions of 10CFR50.54(p) & acceptable Encl info details changes which require clarification Encl withheld (rel 10CFR73.21)
CLINE, W.E. Region 2, Ofc of the Director. 88/11/30. WOODY, C.O. Florida Power & Light Co. 3pp. 47816.355-47816.357

8812090125 Revised Emergency Plan Implementing Procedures 20102.20103, 20109 & 20110 W/881202 ltr
CROSS, J.E., CONWAY, W.F. Florida Power & Light Co. 88/12/02. 38pp. 47782.311-47782.346

8812200362 Revised Emergency Plan Implementing Procedure 20107, "Fire/Explosion Emergencies." W/881216 ltr
CROSS, J.E., CONWAY, W.F. Florida Power & Light Co. 88/12/16. 8pp. 47868.070-47868.077

G. Adjudicatory correspondence

8812140078 Establishment of ASLB to preside in proceeding, Board established in stated proceeding to rule on petitions for leave to intervene &/or requests for hearing & to preside over proceeding Served on 881205
COTTER, B.P. Atomic Safety and Licensing Board Panel #488 7609. 88/11/30. 2pp. 47770.189-47770.190

8812140079 Licensee response to request for hearing & petition for leave to intervene to license amendments for pressure/temp limits. Amends would modify Tech Specs to incorporate revised pressure/temp limit curves Certificate of Svc encl
FRANTZ, S.P. Florida Power & Light Co. FRANTZ, S.P. Newman & Holtzinger. #488 7624. 88/12/02. Atomic Safety and Licensing Board Panel. 19pp. 47769.278-47769.293

8812180068 Notice of appearance. Advises that author will enter appearance in proceeding on behalf of NRC w/Certificate of Svc
MOORE, J.E. Assistant General Counsel for Hearings. #488 7659. 88/12/07. 3pp. 47802.207-47802.209

8812190111 NRC Staff response to request for hearing & petition for leave to intervene of Cir for Nuclear Responsibility & J. Lorton. Request for hearing prior to issuance of amends should not be granted Certificate of Svc encl
MOORE, J.E. Assistant General Counsel for Hearings. #488 7640. 88/12/07. Atomic Safety and Licensing Board Panel. 13pp. 47801.150-47801.162

8812270086 Notice of appearance. Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc encl
JEHL, E.P.A. Assistant General Counsel for Hearings. #488 7684. 88/12/13. 3pp. 47872.265-47872.287

8812270119 Petitioners response to licensee & Staff response to petitioners request for hearing & petition for leave to intervene w/respect to license amendments for pressure/temp limits. Certificate of Svc encl
LOHON, J. Center for Nuclear Responsibility. #488 7709. 88/12/14. Atomic Safety and Licensing Board Panel. 6pp. 47872.155-47872.160

I. Financial Information

8812220136 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & utility statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 9.4
CONWAY, W.F. Florida Power & Light Co. 88/12/14. Document Control Branch (Document Control Desk). 81pp. 47866.195-47866.285

P. Operating license stage documents & correspondence

8811230091 Confirms 881102 action re 881122 meeting to discuss status of performance enhancement program & emergency diesel generator upgrade program. ERNST, M.L. Region 2, Oic of the Director. 88/11/10. CONWAY, W.F. Florida Power & Light Co. 2pp. 47652-107-47652-108

8811296010 Notification of 881122 meeting w/ut. in Region 1 to discuss performance enhancement program & emergency diesel generator upgrade program. CRILENIAK, R.V. Region 2, Oic of the Director. 88/11/10. Region 2, Oic of the Director. 1p. 47664-198-47664-198

8811260048 Generic Ltr 88-29 to all licensees holding QAs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Assoc. Dir. for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 6pp. 47720-333-47720-344

8812070138 Provides addl info re drawing update program at plant per 881114 mgt meeting. Small bore piping & tubing on selected safety related & important to safety sys were walked down to verify functionality & develop isometrics. CONWAY, W.F. Florida Power & Light Co. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47745-242-47745-243

8812050118 Informs that IAEA notified Dept. of State that ltr by deleted from subsidiary arrangement listing per Article 39 (A)(1) of US/IAEA Safeguards Agreement & that Conf. on 3 J of License DPN-41 terminated per 10CFR75.41. EDISON, G.E. Project Directorate II-2. 88/12/02. CONWAY, W.F. Florida Power & Light Co. 2pp. 47733-357-47733-358

8812120137 Requests that all addresses Generic Ltr 88-17 re loss of DHR during non-power operation industry has not aggressively responded to resolve concern following identification in Generic Ltr 88-17. HURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. HUDBURG, J.J. Florida Power & Light Co. 3pp. 47760-139-47760-141

8812120186 Forwards current schedule for completion of SPDS items per NRC 881027 request. CONWAY, W.F. Florida Power & Light Co. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47766-185-47766-185

8812130188 Informs of decision not to review all 880201 proposed license amendment re safety injection accumulators based on listed reasons, including limited NRC resources. EDISON, G.E. Project Directorate II-2. 88/12/08. CONWAY, W.F. Florida Power & Light Co. 4pp. 47786-013-47786-016

8812130211 Notification of series of meetings between 881212 & end of Jan 1989 w/ut in Rockville, MD to discuss Tech Spec improvement project. EDISON, G.E. Project Directorate II-2. 88/12/09. Project Directorate II-2. 2pp. 47792-101-47792-102

8812180034 Clarifies 881202 discussions w/NRC re drawing update activities & provides addl data re on activities undertaken to assure accuracy of selected drawings to be used in control room for restart & subsequent operation of Unit 3. CONWAY, W.F. Florida Power & Light Co. 88/12/09. Document Control Branch (Document Control Desk). 6pp. 47830-321-47830-326

8812200197 Submits requested addl info re emergency power sys enhancement project. Project wkt. be implemented in two phases consisting of outage & pre-outage activities to meet integrated schedule 1990 completion date. CONWAY, W.F. Florida Power & Light Co. 88/12/14. Document Control Branch (Document Control Desk). 3pp. 47684-183-47684-195

8812230027 Application for amendments to Licenses DPN-31 & DPN-41, separating current requirements for electrical sys into three subgroups & add more restrictive limiting conditions for operation for diesel generator operation fee paid. CONWAY, W.F. Florida Power & Light Co. 88/12/20. Document Control Branch (Document Control Desk). 18pp. 47916-667-47916-110

8812230029 Proposed Tech Specs re electrical power sources. Florida Power & Light Co. 88/12/20. 26pp. 47916-085-47916-110

Q. Inspection reports, IE Bulletins & correspondence

8811300209 Forwards summary of 880921 meeting re assessment of SALP Repts 50-250/88-15 & 50-251/88-15. Corrected pages to SALP Repts also encl. ERNST, M.L. Region 2, Oic of the Director. 88/11/18. CONWAY, W.F. Florida Power & Light Co. 3pp. 47673-285-47673-339

8812060272 Corrected pages to SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987 - June 1988. NRC - No Detailed Affiliation Given. 88/11/18. 10pp. 47673-330-47673-339

8811300585 Forwards Insp Repts 50-250/88-20 & 50-251/88-20 on 881017-21. No violations or deviations noted. DECKER, T.R. Region 2, Oic of the Director. 88/11/16. CONWAY, W.F. Florida Power & Light Co. 2pp. 47673-223-47673-238

8811300587 Insp Repts 50-250/88-29 & 50-251/88-29 on 881017-21. No violations or deviations noted. Major areas inspected: confirmatory measurements, PASS & Aug 1988 spent fuel pool spill. ADAMOVITZ, S.S., KAHLE, J.B. Region 2, Oic of the Director. 88/11/17. 24pp. 47673-125-47673-238

881180211 NRC Info Notice 88-030, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257

881180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8812080050 Forwards Insp Repts 50-250/88-28 & 50-251/88-28 on 881003-07 & 881017-21 & notice of violations. HERDT, A.R. Region 2, Oic of the Director. 88/11/23. CONWAY, W.F. Florida Power & Light Co. 2pp. 47783-161-47783-183

8812080051 Notice of violation from Insp on 881003-07 & 17-21. Violations noted measures to assure that design basis adequately transmitted to procedures & instructions not adequate & failure to establish insp program for HXs. HERDT, A.R. Region 2, Oic of the Director. 88/11/23. 3pp. 47783-163-47783-165

8812080054 Insp Repts 50-250/88-28 & 50-251/88-28 on 881003-07 & 17-21. Violations noted. Major areas inspected: HX replacement, inservice insp, housekeeping, etc. Identification & control & mail control. KLEINSORGE, W.D., CARRINGTON, P., BLAKE, J.J. Region 2, Oic of the Director. 88/11/17. 18pp. 47783-166-47783-183

8812080057 Forwards Insp Repts 50-250/88-30 & 50-251/88-30 on 880926-1029 & notice of violation. REYES, L.A. Region 2, Oic of the Director. 88/11/23. CONWAY, W.F. Florida Power & Light Co. 2pp. 47750-085-47750-105

8812080058 Notice of violation from Insp on 880926-1029. Violations noted and the new iron flux monitor in control room silenced by operations personnel & RCO attempted to makeup using solely basic acid using Section 8.6 of AP 0103.32. REYES, L.A. Region 2, Oic of the Director. 88/11/23. 2pp. 47750-087-47750-089

8812080059 Insp Repts 50-250/88-30 & 50-251/88-30 on 880926-1029. Violations noted. Major areas inspected: surveillance observations, ESF, operational safety, ventilation & facility mods & plant events. BUTCHER, R.C., MCLENNAN, T.F., SCHENBLIG, A. Region 2, Oic of the Director. 88/11/23. 17pp. 47750-089-47750-105

8812080192 Forwards Insp Repts 50-250/88-33 & 50-251/88-33 on 881031-1194 & notice of violations noted. HERDT, A.R. Region 2, Oic of the Director. 88/11/29. CONWAY, W.F. Florida Power & Light Co. 2pp. 47783-289-47783-314

8812080193 Insp Repts 50-250/88-33 & 50-251/88-33 on 881031-1194 & notice of violations noted. Major areas inspected: inservice insp (ISI) including review of ISI plan for outage for Unit 4 & review of NDE procedures. NEWSOME, H.W., BLAKE, J.J. Region 2, Oic of the Director. 88/11/22. 14pp. 47783-331-47783-314

8811290030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

8811290038 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254

8812140188 Advises that Steam Generator A tube plugged on 881122, per 881027-115 Insp. CONWAY, W.F. Florida Power & Light Co. 88/12/07. Document Control Branch (Document Control Desk). 1p. 47812-058-47812-059

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/09. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807-302

8812200161 Forwards Insp Repts 50-250/88-34 & 50-251/88-34 on 881031-1104 & notice of violation. JULIAN, C.A. Region 2, Oic of the Director. 88/12/15. CONWAY, W.F. Florida Power & Light Co. 2pp. 47687-288-47687-298

8812200164 Notice of violation from Insp on 881031. Violations noted: Procedure C ADM 209 requirements not adhered to in that NRC inspectors identified several cor-pent cooling water sys components not tagged w/metal tag within 24 hr. JULIAN, C.A. Region 2, Oic of the Director. 88/12/15. 2pp. 47687-288-47687-291

8812200167 Insp Repts 50-250/88-34 & 50-251/88-34 on 881031-1104. Violations noted. Major areas inspected: design control. Inspector followup item re inconsistent practices re record retention for completed design packages noted. JURY, K., GIBBS, R., BELISLE, G.A. Region 2, Oic of the Director. 88/12/08. 7pp. 47687-282-47687-288

R. Periodic operating reports & related correspondence

8811280011 Forwards summary of mgt-on-shift weekly repts. per Commission 871016 order. CONWAY, W.F. Florida Power & Light Co. 88/11/07. ERNST, M.L. Region 2, Oic of the Director. 56pp. 47682-321-47682-358

8811290141 Forwards mgt-on-shift weekly repts for wk starting 881104, per 871016 order & plant supervisor nuclear shift repts. CONWAY, W.F. Florida Power & Light Co. 88/11/16. ERNST, M.L. Region 2, Oic of the Director. 34pp. 47683-001-47683-034

8811290387 Forwards select sys assessment progress summary for Oct 1988. CONWAY, W.F. Florida Power & Light Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47684-213-47684-214

8812080114 Forwards mgt-on-shift weekly rept for wk starting 881111, per 871019 order. Plant supervisor nuclear shift repts also encl. CONWAY, W.F. Florida Power & Light Co. 88/11/23. ERNST, M.L. Region 2, Oic of the Director. 34pp. 47734-198-47734-232

8812160071 Forwards mgt-on-shift weekly rept for wk starting 881118, per Commission 871016 order. CONWAY, W.F. Florida Power & Light Co. 88/11/30. ERNST, M.L. Region 2, Oic of the Director. 28pp. 47873-237-47873-285

8812200131 Forwards summary of mgt on shift weekly rept & plant supervisor nuclear shift rept for wk start ng 881125
CONWAY, W.F. Florida Power & Light Co 88/12/07 ERNST, M.L. Region 2, Ofc of the Director. 31pp 47864-233-47864-263

8812200088 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988
CONWAY, W.F. Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 1p 47868-333-47868-349

8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
BONNETT, D.M. Florida Power & Light Co 88/11/30 16pp 47868-334-47868-349

S. Reportable occurrences, LERs & related correspondence

8812300275 Special rept on 881012, 13, 25 & 28, two fire protection impairments left open in excess of Tech Specs purfilled into limits caused by either plant mode or equipment maint. Plant continues to implement compensatory measures as applicable
CONWAY, W.F. Florida Power & Light Co 88/11/18 Document Control Branch (Document Control Desk) 5pp 47651-318-47651-322

V. Operator Examinations

8812090119 Requests that all provide listed items for requalification program evaluation scheduled for Feb & Mar 1989
JULIAN, C.A. Region 2, Ofc of the Director 88/11/25 CONWAY, W.F. Florida Power & Light Co 6pp 47784-338-47784-343

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8812140211 Advises that license 881110 update to physical security plan classified as proprietary info, per 10CFR2.790(d)(1)
MURRAY, B. Region 4, Ofc of the Director 88/12/08 WILLIAMS, F. New Mexico, Univ. of Albuquerque, NM 2pp 47821-104-47821-105

DOCKET 50-264 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812150130 Ack receipt of 881118 ltr in response to NRC 880926 ltr describing labor relations allegation re adverse impact on guard force supervisors due to termination of two supervisors & lack of corporate mgt support
NORELIUS, C.E. Region 3, Ofc of the Director 88/12/02 REED, C. Commonwealth Edison Co 2pp 47826-290-47826-292

8812150131 Forwards response to allegations re security activities Response withheld (per 10CFR2.790)
BLISS, H.E. Commonwealth Edison Co 88/11/18 DAVIS, A.B. Region 3, Ofc of the Director 1p 47826-292-47826-292

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Insp identified facility not having complete understanding of emergency procedures development process.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/05 REED, C. Commonwealth Edison Co 9pp 47798-140-47798-184

8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Major areas Insp compared Rev 4S of BWI Owners Group emergency procedures guidelines to plant specific technical guidelines
VANDENBURGH, C. KONKLIN, J.E. HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/21 38pp 47788-148-47788-184

8812190365 Forwards Safety Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 & notice of violation
CLAYTON, B. Region 3, Ofc of the Director 88/12/13 REED, C. Commonwealth Edison Co 2pp 47850-208-47850-223

8812190376 Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203. Violations noted Major areas inspected plant operations, radiological controls, maint/ surveillance, emergency preparedness, security & engineering/technical support.
RING, M.A. Region 3, Ofc of the Director 88/12/13 13pp 47850-211-47850-223

P. Operating license stage documents & correspondence

881290129 Application for amendments to Licenses DPR-20 & DPR-30, deleting snubber listing w/ Tech Specs Section 3.4.7.9 & rel to hydraulic snubbers which are no longer used at plant in safety-related applications. Fee paid
JOHNSON, J.M. Commonwealth Edison Co 88/11/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47650-214-47650-237

881290131 Proposed changes to Tech Specs, deleting snubber tables & rel to hydraulic snubbers.
* Commonwealth Edison Co 88/11/15 22pp 47650-216-47650-237

881290133 Application for amendments to Licenses DPR-20 & DPR-30, changing intervals at which local leak rate tests of MSIVs performed from 18 to 24 months. Fee paid
JOHNSON, J.M. Commonwealth Edison Co 88/11/16 MURLEY, T.E. Document Control Branch (Document Control Desk) 2pp 47745-343-47745-348

881290134 Proposed Tech Specs re surveillance requirements & leak rate testing of MSIVs.
* Commonwealth Edison Co 88/11/16 4pp 47745-345-47745-348

881220055 Forwards Rev 52 to QA Program Topical Rept CE-1-A, per 881110 request
SILVERSKI, W.J. Commonwealth Edison Co 88/11/17 MULLER, D.R. Project Directorate III-2 1p 47663-063-47663-068

881230022 Notices of type in Page 2 of IM Johnson 881110 ltr re uk commitment for provide indication for reactor water level in order to meet NRC Reg Guide 1.97. Correct value for Reg Guide 1.97 compliance is "1.57"
JOHNSON, J.M. Commonwealth Edison Co 88/11/17 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47651-323-47651-323

881210020 Forwards revised Tech Spec pages replacing Attachment 1 in its entirety & reflecting changes resultant from hydrogen water chemistry program, per 880918 substantial of proposed license amendment. Rev incorporates add'l info & corrects typos
JOHNSON, J.M. Commonwealth Edison Co 88/11/18 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47797-335-47797-348

881210021 Proposed Tech Spec Pages 3.1/4.1-3.3/4.1-8.3/4.1-9.3/4.1-10.3/4.1-2.6 & 3.2/4.1-2.11
* Commonwealth Edison Co 88/11/18 12pp 47797-337-47797-348

881280048 Generic ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant event for severe accident vulnerabilities. Svc ltr encl
CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728-303-47729-024

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temper peak & cool-down curves contained in Tech Specs per Generic ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703-049-47703-050

8812070243 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-20 & DPR-30 & proposed NSIC determination & opportunity for hearing on 881116 request re rev to Tech Spec 4.7 A 2 d 2 concerning MSIVs
ROSS, T. Project Directorate III-2 88/12/02 NRC - No Detailed Affiliation Given 6pp 47748-349-47748-354

8812070030 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-20 & DPR-30 & proposed NSIC determination & opportunity for hearing on 880916 & 1118 requests to change Tech Specs to help reduce IGSCC
ROSS, T. Project Directorate III-2 88/12/02 NRC - No Detailed Affiliation Given 7pp 47748-238-47748-244

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter: trip units circuit boards
SHADY, J.A. Commonwealth Edison Co 88/12/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862-198-47862-199

Q. Inspection reports, IE Bulletins & correspondence

881290014 Forwards response to NRC 881021 ltr re violations noted in Insp Repts 50-254/88-15 & 50-265/88-15 Corrective actions were landed per drawings & mod test for Mod M4-2-BIT-06A successfully completed.
BLISS, H.E. Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk) 5pp 47864-001-47864-005

8811300037 Responds to NRC 881020 ltr re violations noted in Insp Repts 50-254/88-21, 50-254/87-11, 50-265/88-21 & 50-265/87-11 & proposed imposition of civil penalty in amount of \$150,000 Corrective actions AMP splices repaired & installed.
DELGEO, R.G. Commonwealth Edison Co 88/11/21 LIEBERMAN, J. Ofc of Enforcement (Post 870411) 4pp 47698-332-47698-335

8811300041 Responds to NRC 881020 ltr re violations noted in Insp Repts 50-254/88-21, 50-254/87-11, 50-265/88-21 & 50-265/87-11 re use of unqualified AMP nylon-insulated bull splices in GE FOI containment penetration enclosures at facility.
FELDMAN, J. Selby & Austin (88/11/21 LIEBERMAN, J. Ofc of Enforcement (Post 870411) 9pp 47688-253-47688-261

8811600211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc ltr encl
CUNNINGHAM, H.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708-255-47708-257

8811600467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc ltr encl
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708-042-47708-142

881290153 Submits supplemental response to IE Bulletin 84-03, "Rotating Cavity Water Seal" Util confident in ability to ensure safe & effective plant condition during rotating outage
JOHNSON, J.M. Commonwealth Edison Co 88/11/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47840-255-47840-258

8812020198 Forwards Safety Insp Repts 50-254/88-05 & 50-265/88-05 on 880808-1028. Unresolved items identified being reviewed for potential enforcement actions.
GREGER, L.R. Region 3, Ofc of the Director 88/11/28 REED, C. Commonwealth Edison Co 2pp 47717-205-47717-218

8812020201 Insp Repts 50-254/88-05 & 50-265/88-05 on 880808-1028. Violations noted Major areas inspected licensee action following identification that iodine removal design basis used in control room habitation differs from Tech Spec.
GILL, C.F., GREGER, L.R. Region 3, Ofc of the Director 88/11/28 12pp 47717-207-47717-218

8812020240 Confirms plans for 880104 public meeting at plant visitor ctr to present SALP 7 rept for plant appropriate corporate & plant mgt representation encouraged to attend meeting to ensure mutual understanding of NRC issues & findings.
GREENMAN, E.G. Region 3, Ofc of the Director 88/11/29 REED, C. Commonwealth Edison Co 2pp 47717-093-47717-094

8812080222 Forwards SALP 7 Board Repts 50-254/88-01 & 50-265/88-01 for Apr 1987 - Sept 1988
DAVIS, A.B. Region 3, Ofc of the Director 88/12/01 REED, C. Commonwealth Edison Co 3pp 47755-187-47755-228

8812080224 SALP Repts 50-254/88-01 & 50-265/88-01 for Apr 1987 - Sept 1988
* Region 3, Ofc of the Director 88/12/01 38pp 47755-190-47755-228

8811290030 NRC Info Notice 88-093, "Teletherapy Events - Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Insp identified facility not having complete understanding of emergency procedures development process.
HOLAHAN, G.M. Division of Reactor Projects - 1,1(V) & Special Projects (Post 870411). 88/12/05 REED, C. Commonwealth Edison Co. 8pp. 47798-140-47798-184

-8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Major areas inspected: emergency procedures development process, emergency procedures guidelines to plant specific technical guidelines.
VANDENBURGH, C., KONKILIN, E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/21. 36pp. 47798-149-47798-184

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302

8812190343 Forwards Safety Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 & notice of violation.
MILLER, H.J. Region 3, Oic of the Director. 88/12/13 REED, C. Commonwealth Edison Co. 2pp. 47855-029-47855-043.

-8812190346 Notice of violation from Insp on 881114-1213 Violation noted: failure to provide adequate testing for environmental qualification of electrical equipment important to safety.
MILLER, H.J. Region 3, Oic of the Director. 88/12/13. 1p. 47855-031-47855-031.

-8812190350 Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213. Violations noted: Major areas inspected: instrumentation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50.49 finding.
GAUTAM, A.S., GARDNER, R.N. Region 3, Oic of the Director. 88/12/13. 12pp. 47855-032-47855-043.

8812190365 Forwards Safety Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 & notice of violation.
CLAYTON, B. Region 3, Oic of the Director. 88/12/13 REED, C. Commonwealth Edison Co. 2pp. 47850-208-47850-223

-8812190370 Notice of violation from Insp on 881001-1203 Violation noted: instrument air dryer returned to svc w/o reviewing applicable drawings resulting in improper shut off of svc air supply to instrument air header.
CLAYTON, B. Region 3, Oic of the Director. 88/12/13. 1p. 47850-210-47850-210.

-8812190376 Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203. Violations noted: Major areas inspected: plant operations, radiological controls, main/auxiliary emergency preparedness, security & engineering/technical support.
RING, M.A. Region 3, Oic of the Director. 88/12/13. 13pp. 47850-211-47850-223.

8812270202 Forwards affidavit of PM Holzman supporting utility response to NRC 881020 notice of violation & proposed civil penalty re use of AMP nylon-insulated bull splices at plant, per listed Insp Repts.
FIEDMAN, J. Sidney & Austin. 88/12/19 LIEBERMAN, J. Oic of Enforcement (Post 870413) 4pp. 47927-130-47927-133

R. Periodic operating reports & related correspondence

8812190388 Forwards listing of changes, tests & experiments completed for Nov 1988
ROBEY, R.A. Commonwealth Edison Co. 88/11/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 47852-097-47852-113

8812200010 Monthly operating reports for Nov 1988 for Quad Cities Nuclear Power Station Units 1 & 2 W/881128 Ltr.
DEELSNYDER, L., ROBEY, R.A. Commonwealth Edison Co. 88/11/30. 37pp. 47870-348-47871-023.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8811280116 Rev 2 to Emergency Implementation Procedure EI-15.2, "Communications Test".
BRUNET, J.R., DAWSON, M. Consumers Power Co. 88/01/20. 5pp. 47854-052-47854-056.

8812010190 Rev 0 to Emergency Plan Implementation Procedure EI-12.3, "Search & Rescue Team Responsibilities".
GADDIE, K., FORD, W.L., ROGERS, D.W. Consumers Power Co. 88/11/16. 5pp. 47703-023-47703-027.

8812010195 Temporary Change Notice TCN-EI-88-001 to Pages 3.4 & Attachments to Rev 15 to Emergency Implementation Procedure EI-1, "Activation of Site Emergency Plan/Emergency Classification".
DAWSON, M., RIDLEY, J., KOZUP, C.S. Consumers Power Co. 88/11/17. 11pp. 47703-028-47703-038.

8812020143 Forwards Safety Insp Rept 50-255/88-25 on 881013-1114 No violations noted.
AXELSON, W.L. Region 3, Oic of the Director. 88/11/22. HOFFMAN, D.P. Consumers Power Co. 2pp. 47707-195-47707-207.

-8812020144 Insp Rept 50-255/88-25 on 881013-1114. No violations noted. Major areas inspected: quarterly mgmt meeting, followup on previous Insp findings, operational safety, maintenance, surveillance & physical security.
BURGESS, B.L. Region 3, Oic of the Director. 88/11/21. 11pp. 47707-197-47707-207

8812060129 Ack receipt of 881101 Ltr requesting change to plant site emergency plans, specifically, change to min shift staffing guidelines. Changes will not decrease effectiveness of emergency plan although some items need clarification.
GREGER, L.R. Region 3, Oic of the Director. 88/11/28. HOFFMAN, D.P. Consumers Power Co. 2pp. 47743-014-47743-015.

8812070140 Revised emergency implementing procedures, consisting of Rev 20 to emergency holders list, Rev 21 to Index & Rev 13 to App G, "Emergency Telephone Number Augmentation List".
Consumers Power Co. 88/11/29. 13pp. 47746-308-47746-320

8812140210 Rev 2 to Attachments 1, 2, 3 & 4 to Emergency Plan Implementing Procedure EI-15.2, "Communications Test".
Consumers Power Co. 88/11/29. 6pp. 47812-063-47812-068

8812140223 Rev 8 to Section 8 of site emergency plan.
RIDLEY, J. Consumers Power Co. 88/11/29. 15pp. 47813-336-47813-350

8812140225 Rev 0 to Page 3 of Emergency Plan Implementing Procedure EI-12.3, "Search & Rescue Team Responsibilities".
Consumers Power Co. 88/11/29. 2pp. 47811-271-47811-272

8812050226 Submits add info in response to IE Insp Rept 50-255/88-22 re the protection commitment to carry portable lanterns withdrawn.
SMEDLEY, R.W. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp. 47733-156-47733-157

8812080069 Responds to 880415 request for add. info re NUREG-0737, Item 1 K35, "Reactor Coolant Pump Trip." Emergency operating procedures encl.
SMEDLEY, R.W. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 11pp. 47740-334-47741-039

-8812080078 Rev 1 to Emergency Operating Procedure EOP 1.0, "Std Post. Trip Actions".
SMITH, B.H. Consumers Power Co. 88/08/11. 23pp. 47740-345-47741-007.

8812090280 Advises that Rev 7 to suitability, training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
GREGER, L.R. Region 3, Oic of the Director. 88/12/01. JOHNSON, R.D. Consumers Power Co. 2pp. 47782-277-47782-278

8812120243 Rev 8 to Section 5 of site emergency plan.
KOZUP, C.S. Consumers Power Co. 88/12/06. 33pp. 47785-313-47785-345

8812120264 Rev 9 to Section 4 of site emergency plan.
DAWSON, M., KOZUP, C.S., RIDLEY, J. Consumers Power Co. 88/12/06. 14pp. 47786-262-47786-275

8812210100 Revised emergency plan implementing procedures, consisting of Rev 22 to "General Oic Response Team/Emergency Operations Facility (EOF) Procedures Index" & Rev 2 to App H, "General Oic Emergency Planning (GEP) Training Material".
Consumers Power Co. 88/12/13. 3pp. 47802-069-47802-071

P. Operating license stage documents & correspondence

8812190467 Flows into 881010 commitment made in response to NUREG-0737, Item 1 C2, "Shift & Relief Turnover Procedures." Unit will maintain sys which evaluate effectiveness of shift & relief turnover procedure on periodic basis.
FRISCH, R.R. Consumers Power Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47651-199-47651-200

8812190479 Discusses impact of Reg Guide 1.99, Rev 2 on operations in response to Generic Ltr 88-11.
SMEDLEY, R.W. Consumers Power Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47850-139-47850-140.

8812180048 Generic Ltr 88-20 to all licensees holding OIs & CIs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812190505 Forwards correction to Amend 118 to License UPR-20, adding limitation to plant operations w/less than 4 reactor coolant pumps operating. Revised Tech Spec Page 2-1b correcting error encl.
WAMBACH, T.V. Project Directorate III-1. 88/11/23. BENNETT, K.W. Consumers Power Co. 3pp. 47648-194-47648-197.

-8812190511 Errata to Amend 118 to License UPR-20, revising Tech Spec to add limitations on plant operations w/less than four reactor coolant pumps operating.
Project Directorate III-1. 88/11/23. 1p. 47648-197-47648-197

8812050231 Forwards preliminary "Analysis of Reactor Pressure Vessel Fast Flutance for Palisades Nuclear Plant Through End of Cycle 8," per 880309 commitment. Find re neutron source file noted in Insp Revised repl will be submitted by 880401.
SMEDLEY, R.W. Consumers Power Co. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47720-067-47720-068.

-8812050233 Preliminary "Analysis of Reactor Pressure Vessel Fast Flutance for Palisades Nuclear Plant Through End of Cycle 8."
Consumers Power Co. 88/11/30. 61pp. 47720-069-47720-130

8812060069 Responds to 880415 request for add. info re NUREG-0737, Item 1 K35, "Reactor Coolant Pump Trip." Emergency operating procedures encl.
SMEDLEY, R.W. Consumers Power Co. 88/12/01. Document Control Branch (Document Control Desk). 11pp. 47740-334-47741-039.

-8812060078 Rev 1 to Emergency Operating Procedure EOP 1.0, "Std Post. Trip Actions".
SMITH, B.H. Consumers Power Co. 88/08/11. 23pp. 47740-345-47741-007

-8812060089 Rev 0 to Engineering Analysis Worksheet EA-RJC-88-01, "Calculation of Loop Accuracies for Rosemount Transmitters During Small Break LOCA".
Consumers Power Co. 88/11/22. 8pp. 47741-008-47741-015.

Consumers Power Co. 88/11/22 13pp 47741 016-47741-028

-8812060101 Rev 0 to Engineering Analysis Worksheet L'A-RJC-88-03, "Instruction Loop Accuracy Calculations - PCS Temp Loops"
* Consumers Power Co. 88/11/22 11pp 47741 029-47741-039

8812080114 Requests that utility address Generic Ltr 88-17 re loss of OHR during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCCORMICK, W.T. CMS Energy Corp 3pp 47756 359-47756 361

8812080158 Confirms 881208 routing in Region III of to discuss licensee actions re 881028 ltr & plant personnel contamination events, per 881129 telcon.
GREENMAN, E.G. Region 3, OIC of the Director 88/12/02 HOFFMAN, D.P. Consumers Power Co. 1p. 47754 078-47754 078

8812120076 Forwards corrected Page 2 to utility 881201 ltr re response to NUREG-0737, Item II K 3.5 re reactor coolant pump trip. Correct statement is "nominal post-trip steam generator pressure expected in range of 800 psia to 980 psia"
SMEDLEY, R.W. Consumers Power Co. 88/12/06 Document Control Branch (Document Control Desk) 2pp 47788 168-47788 169

8812200312 Advises that implementation of fitness for duty program described in utility 880928 ltr appropriate.
NOELIUS, C.E. Region 3, OIC of the Director 88/12/09 HEINS, G.L. Consumers Power Co. 2pp 47868 351-47868 353

-8810070105 Forwards response to fitness for duty allegation analyzing allegation & addressing actions taken Encl withheld.
JOHNSON, B.D. Consumers Power Co. 88/09/28 Document Control Branch (Document Control Desk) 1p. 47868 353-47868 353

8812160107 Forwards Amend 119 to License DPR-20 & safety evaluation. Amend details steam generator differential pressure limit from Tech Specs.
WAMNACH, T.V. Project Directorate III-1 88/12/12 BERRY, K.W. Consumers Power Co. 3pp 47873 334-47873 342

-8812160109 Amend 119 to License DPR-20, defining steam generator differential pressure limit from Tech Specs.
QUAY, T.R. Project Directorate III-1 88/12/12 App. 47873 337-47873 340

-8812160110 Safety evaluation supporting Amend 119 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 2pp 47873 341-47873 342

8812220168 Informs of change of completion date for both panel & wiring diagram verification & drawing update efforts by end of first quarter of 1991.
FRISCH, R.R. Consumers Power Co. 88/12/13 Document Control Branch (Document Control Desk) 1p. 47903 181-47903 188

G. Inspection reports, IE Bulletins & correspondence

8811300262 EN-88-102 or 881123, notice of proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee. Action based on violations of requirements for on-site qualification of certain items of electrical equipment.
WONG, H., LIEDERMAN, J. OIC of Enforcement (Post 870413) 88/11/18 1p. 47670 360-47670 360

8811600211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708 255-47708 257

8811600467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812020143 Forwards Safety Insp Rept 50-255/88-25 on 881013-1114 No violations noted.
AXELSON, W.L. Region 3, OIC of the Director 88/11/22 HOFFMAN, D.P. Consumers Power Co. 2pp 47707 105-47707 207

-8812020144 Insp Rept 50-255/88-25 on 881013-1114 No violations noted. Major areas inspected quarterly mtg meeting, followup on previous insp findings, operational safety, maintenance & physical security.
BURGESS, B.L. Region 3, OIC of the Director 88/11/21 11pp 47707 197-47707 207

8811300534 Forwards notice of violation & proposed imposition of civil penalty in amount of \$150,000. Violation based on failure to specify appropriate performance requirements & to conduct appropriate testing of electric equipment.
DAVIS, A.B. Region 3, OIC of the Director 88/11/23 HEINS, G.L. Consumers Power Co. 5pp 47673 249-47673 284

-8811300540 Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Violation noted as of 881209, utility failed to qualify test equipment designated important to safety by appropriate testing or testing & analysis.
DAVIS, A.B. Region 3, OIC of the Director 88/11/23 5pp 47673 254-47673 284

8812050226 Submits add'l info in response to IE Insp Rept 50-255/86-22 re fire protection. Commitment to carry portable lanterns withdrawn.
SMEDLEY, R.W. Consumers Power Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47733 156-47733 157

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47807 181-47807 302

8812160073 Forwards Safety Insp Rept 50-255/88-19 on 880816-1118. Isolated violation noted re valve fining procedure. Description of how utility methodology meets requirements specified in 10CFR50, App J should be submitted.
MILLER, H.J. Region 3, OIC of the Director 88/12/09 HOFFMAN, D.P. Consumers Power Co. 2pp 47834 337-47834 357

-8812160075 Insp Rept 50-255/88-19 on 880816-1118 Violation noted. Major areas inspected licensee actions on previous insp findings, containment integrity, leak rate test (CLRT) & CLRT performance witnessing.
MENDEZ, R., PHILLIPS, M.P. Region 3, OIC of the Director 88/12/08 10pp 47834 339-47834 357

8812220308 Forwards "Second Interval Inservice Insp Program, Class 1, 2 & 3 Components & Supports." Fee paid.
FRISCH, R.R. Consumers Power Co. 88/12/19 Document Control Branch (Document Control Desk) 2pp 47894 054-47894 318

-8812220323 "Second Interval Inservice Insp Program, Class 1, 2 & 3 Components & Supports."
BINNINGTON, W.A. Consumers Power Co. 88/12/12 400pp. 47894 056-47894 318

R. Periodic operating reports & related correspondence

8812140261 Monthly operating rept for Nov 1988 for Palisades Nuclear Plant W/881205 ltr.
PACKARD, G.C., GORALSKI, G. Consumers Power Co. 88/11/30 5pp. 47800 214-47800 218

8812220029 Forwards corrective work order backlog & open control room deficiencies for Oct & Nov 1988. Next rept will be submitted in Feb 1989 covering Dec 1988 & Jan 1989.
JOHNSON, B.D. Consumers Power Co. 88/12/10 Document Control Branch (Document Control Desk) 2pp. 47903 063-47903 064

S. Reportable occurrences, LERs & related correspondence

8811280019 LER 88-013-01 on 880823, control room HVAC declared inoperable for failure to meet acceptance criteria. Caused by electrical penetrations in control room floor being opened for outage mode W/881117 ltr.
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 88/11/17 9pp 47654 105-47654 113

8812050065 Part 21 rept re potential for counterflashed Masononian valve parts being supplied to commercial nuclear facilities. All identified parts from plant named in 881021 rept segregated & replaced independent investigation underway.
ALLEN, W.J. Dresser Industries, Inc. 88/11/18 GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411) 2pp 47723 103-47723 104

8811290140 Trip rept of 881028 s to visit re nonconforming parts received from Sample-Wahlert for Masononian valves. Related info encl.
GUILLEN, J. Generic Communications Branch 88/11/23 BERLINGER, C.H. Generic Communications Branch 8pp 47650 238-47650 245

8812020220 LER 88-020-00 on 881027, as-found ltr pressure of pressurizer safety valve RV-1039 exceeded Tech Spec limits. Cause unknown & under investigation RV-1039 disassembled, inspected & adjusted & valve disc replaced W/881128 ltr.
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 88/11/28 4pp 47707 239-47707 242

8812020167 Forwards rept of nonradiological NPDES permit violations for 8-month period of May-Oct 1988.
JOHNSON, B.D. Consumers Power Co. 88/11/29 Document Control Branch (Document Control Desk) 2pp. 47722 083-47722 089

-8812020187 NPDES noncompliance notification on 880516, routine sample of turbine sump oil separator tank T-41 analyzed & reported to be 24 mg/L. Caused by undetermined. Quarterly routine cleaning of oil separator M-18 occurred between sample & analysis time.
FOBES, R.L. Consumers Power Co. 88/05/23 MORLEY, F. Michigan, State of 2pp 47722 085-47722 086

-8812020190 NPDES noncompliance notification on 880616, TRC at discharge rose to 0.3 mg/L. Caused by higher than normal amount of sodium hypochlorite inadvertently added during chlorination of cooling tower A. Utility will evaluate cause.
FOBES, R.L. Consumers Power Co. 88/06/20 2pp. 47722 087-47722 089

8812050317 LER 88-031-01 on 880912, potential common mode problem re excessive vibration & resultant failure of containment air cooler sys identified. Caused by overvibration Fan motor bearings replaced & procedures revised W/881201 ltr.
KOZUP, C.S., FRISCH, R.R. Consumers Power Co. 88/12/01 6pp. 47740 172-47740 177

8812060105 LER 88-040-03 on 881217 & 880921, CRD seal housings tested had positive dyo penetration indications. Caused by transgranular stress corrosion cracking. C-E contracted to perform destructive exams W/881202 ltr.
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 88/12/02 6pp. 47743 070-47743 076

8812130126 LER 88-021-00 on 881104, several spurious unexplained svc water pump trips occurred. Caused by original relay settings which did not account for motor svc factor rating. Protective relays revised W/881203 ltr.
KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 88/12/05 6pp. 47794 344-47794 349

8812200134 PNO-III-88-097 on 881205, tube leak identified in Steam Generator B. Unit shut down. Outage planned to repair leak & perform other maintenance including replacement of primary coolant pump seal & repair of primary safety valve leak.
BURGESS, B., AXELSON, W.L. Region 3, OIC of the Director 88/12/06 1p. 47868 146-47868 148

8812200139 FNO-III-88-101 on 881207, et al. Bachiel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated with and Nuclear Plant Const. project. State of MI will be informed.
BLACK, S.C. Of Special Projects 88/12/08 1p 47870 340-47870 340

8812140047 LER 88-015-01 on 880903 fuel bundle observed hanging from bottom of upper guide structure. Caused by bundle adhering to guide pins. Remedial order of fuel bundles in core visually inspected W/881209 by KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 88/12/09 8pp 47814 181-47814 183

V. Operator Examinations

8812210378 Informs that written & operating requalification exams scheduled for wk of 890417. Licensees requested to provide items listed in Encl 1 at least 60 days prior to exam date.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/14. HOFFMAN, D.P. Consumers Power Co. 8pp 47875 292-47875 299

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300164 Forwards add info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions.
GRIDLEY, R.L. Tennessee Valley Authority. 87/06/22 Document Control Branch (Document Control Desk). 12pp 47676 001-47676 012

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request. Exercise scheduled for wk of 880919.
GRIDLEY, R.L. Tennessee Valley Authority. 88/08/04 Region 2, Ofc of the Director. 1p 47831 245-47832 243

8812160096 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988"
Tennessee Valley Authority. 88/08/02 400pp 47831 245-47832 243

8811290512 Informs that requested to supporting App R audit rescheduled & will be provided by 890203.
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/22 Document Control Branch (Document Control Desk). 3pp 47650 078-47650 080

8812140029 Forwards safety evaluation of licensee 860101 & 880404 submittals re 10CFR50, App R shutdown analysis. Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R.
BLACK, S.C. Of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp 47799 245-47799 265

8812140033 Safety evaluation excepting until App R submittals are applied to adequacy of minimum safe shutdown sys.
Ofc of Special Projects. 88/12/08. 19pp 47799 247-47799 265

8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent with planning aids of 10CFR50.47(b) & acceptable. Change re meteorological equipment not consistent w/Reg Guide 1.23.
DECKER, T.R. Region 2, Ofc of the Director. 88/12/12. TUCKER, H.B. Duke Power Co. 2pp 47883 302-47883 303

8812200079 Forwards replacement pages to 870611 Rev 8 to physical security/continuity plan. Encl withheld (rel 10CFR73.21).
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/13 Document Control Branch (Document Control Desk). 2pp 47862 200-47862 201

8812200185 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EP-1, Rev 2 to CECC-EP-2, Rev 2 to CECC-EP-3, Rev 3 to CECC-EP-4, Rev 2 to CECC-EP-5 & Rev 2 to CECC-EP-7. W/881218 by MCANALLY, J.L., GRIDLEY, R.L. Tennessee Valley Authority. 88/12/16 8pp 47908 304-47908 053

8812210208 Forwards Rev 1 to radiological emergency plan & Rev 18 to Emergency Plan Implementing Procedure BFN EP-1.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/16 Document Control Branch (Document Control Desk). 2pp 47907 063-47907 076

8812210273 Rev 1 to "Radiological Emergency Plan"
Tennessee Valley Authority. 88/12/07. 11pp 47907 065-47907 075

8812210276 Rev 3 to Emergency Plan Implementing Procedure BFN EP-1, Attachment 1.
Tennessee Valley Authority. 88/12/16 1p 47907 076-47907 076

P. Operating license stage documents & correspondence

8811300164 Forwards add info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions.
GRIDLEY, R.L. Tennessee Valley Authority. 87/06/22 Document Control Branch (Document Control Desk). 12pp 47676 001-47676 012

8812130143 Forwards Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends replace all water level rels to top of active fuel w/corresponding rel to vessel zero.
BLACK, S.C. Of Special Projects. 88/10/18. WHITE, S.A. Tennessee Valley Authority. 2pp 47798 246-47798 284

8812130150 Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively, replacing all water level rels to top of active fuel w/corresponding rel to vessel zero.
BLACK, S.C. Of Special Projects. 88/11/28 33pp 47790 250-47798 282

8812130174 Safety evaluation supporting Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/28 2pp 47798 253-47798 284

8812020105 Forwards Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends change definitions of mode of operations, core alteration & reactor conditions.
BLACK, S.C. Of Special Projects. 88/11/18. WHITE, S.A. Tennessee Valley Authority. 2pp 47710 171-47710 335

8812020188 Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing definitions of mode of operation, core alteration & reactor conditions for facility.
BLACK, S.C. Of Special Projects. 88/11/18 155pp 47710 173-47710 327

8812020191 Safety evaluation supporting Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
Ofc of Special Projects. 88/11/18 8pp 47710 328-47710 335

8812080235 Forwards Amends 150,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicable testing frequencies to rel definition.
BLACK, S.C. Of Special Projects. 88/11/22. KINGSLEY, O.D. Tennessee Valley Authority. 2pp 47755 047-47755 163

8812080243 Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to rel definition.
BLACK, S.C. Of Special Projects. 88/11/22 113pp 47755 040-47755 161

8812080246 Safety evaluation supporting Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
Ofc of Special Projects. 88/11/22 2pp 47755 162-47755 163

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Sec 1st of CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edition Co. of New York, Inc. 81pp 47728 303-47729 024

8811300510 Notification of 881130 meeting w/utl in Rockville, MD for presentation on issues resolved for fuel rods, including cable separation.
MORAND, H. Ofc of Special Projects. 88/11/23. BLACK, S.C. Of Special Projects. 12pp 47677 081-47677 092

8812100324 Forwards add info re moderate energy line break evaluation, per NRC 881017 request.
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/29 Document Control Branch (Document Control Desk). 3pp 47710 007-47710 009

8812080088 Advises that Reg Guide 1.09, Rev 2 methodology has no immediate impact on plant operations, per end evaluation of plants for Generic Ltr 88-11. "NRC's position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant..."
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/30 Document Control Branch (Document Control Desk). 20pp 47752 203-47752 222

8812060112 Requests withdrawal of Tech Specs 224 re 10CFR50, App J & 2501 declaring control room emergency ventilation sys inoperable. Temporary Tech Spec amend for control room emergency ventilation sys will be submitted by 881230.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/02 Document Control Branch (Document Control Desk). 3pp 47743 076-47743 078

8812070050 Concurs w/approach to withdraw first set of surveillance specimens from reactor vessel at end of each unit cycle or approx 8 EFY of operation, but requires that revised surveillance program be developed from 8 EFY capsule.
BLACK, S.C. Of Special Projects. 88/12/02. KINGSLEY, O.D. Tennessee Valley Authority. 3pp 47746 202-47746 204

8812120088 Summary of 881130 meeting w/utl in Rockville, MD re cable separation. Attendance roster & videotape oncl.
MORAND, H. Ofc of Special Projects. 88/12/06 Ofc of Special Projects. 15pp 47785 260-47785 277

8812120237 Informs of NRC seismic audit scheduled for 881218-23.
BLACK, S.C. Of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 3pp 47786 057-47786 059

8812140029 Forwards safety evaluation of licensee 860101 & 880404 submittals re 10CFR50, App R shutdown analysis. Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R.
BLACK, S.C. Of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp 47799 245-47799 265

8812130022 Forwards response to 881121 request for addl info on cable ampacity program, cable installation program, fuse program & thermal overload program. Utl will provide status on testing by 890131.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/08 Document Control Branch (Document Control Desk). 18pp 47702 281-47702 288

8812140157 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, adding requirement 1.0MM 6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01. Fee paid.
RAY, M.J. Tennessee Valley Authority. 88/12/09 Document Control Branch (Document Control Desk). 3pp 47814 041-47814 054

8812140159 Proposed Tech Specs, adding Requirement 1.0MM 6 to require implementation of an inspection program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC.
Tennessee Valley Authority. 88/12/09. 11pp 47814 044-47814 054

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metal & impact on plant operations using methodology in Rev 2 to Reg Guide 1.09.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/09 Document Control Branch (Document Control Desk). 6pp 47800 206-47800 212

8812160129 Notification of 881220 meeting w/utl at site for licensee presentation of cable installation assessment & action plan.
MORAND, H. Ofc of Special Projects. 88/12/13. BLACK, S.C. Of Special Projects. 9pp 47835 154-47835 162

8812200177 Requests temporary exemption from GDC 17 re electrical cable separation exemption requested for limited time period between fuel reload & restart. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 88/12/15. Document Control Branch (Document Control Desk). 2pp. 47808 054-47808 065

8812230017 Provides clarification to statements contained in utl 881109 submittal on plant CCRDR. Review concluded that human engineering discrepancy not required to be corrected before restart.
GRIDLEY, R. Tennessee Valley Authority. 88/12/16. Document Control Branch (Document Control Desk). 2pp. 47814 351-47814 352

8812270210 Summarizes NRC senior mgmt 881206-07 meetings re review of performance of operating nuclear power plants licensed by NRC. Public meeting scheduled for 881221 to review results of latest meeting of NRC managers.
STELLO, V. Of the Executive Director for Operations. 88/12/16. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47926 273-47926 275

8812270104 Forwards Site Director Std Practice SDSP-16.8, "Fusion Control" defining requirements for controlling procurement, installation & maint of electrical buses. Submittal completes response to NRC 881123 request for info re fusion program.
GRIDLEY, R. Tennessee Valley Authority. 88/12/20. Document Control Branch (Document Control Desk). 2pp. 47926 036-47926 140

-8812270107 Site Director Std Practice SDSP-16.8, "Fusion Control"
* Tennessee Valley Authority. 88/12/16. 103pp. 47926 038-47926 140

Q. Inspection reports, IE Bulletins & correspondence

8812220101 Forwards Environ Publication Insp Repts 50-250/88-11, 50-260/88-11 & 50-296/88-11 on 880509-13. Insp reviewed implementation of program for establishing & maintaining qualification of electric equipment within 10CFR50.49.
RICHARDSON, S.D. Of Special Projects. 88/09/01. WHITE, S.A. Tennessee Valley Authority. 3pp. 47894 318-47894 344

-8812220105 Insp Repts 50-250/88-11, 50-260/88-11 & 50-296/88-11 on 880509-13. No violations noted. Major areas inspected: plant design baseline & ventilation program. Incorporates desired calculation.
HUBBARD, G.L., PIERSON, R.C. Of Special Projects. 88/08/26. 22pp. 47894 322-47894 344

8812270244 Forwards Team Insp Repts 50-250/88-07, 50-260/88-07 & 50-296/88-07 on 880418-22. No violations noted. NRC concludes that Rev 4 of plant design baseline & ventilation program incorporates desired calculation.
RICHARDSON, S.D. Of Special Projects. 88/09/08. WHITE, S.A. Tennessee Valley Authority. 4pp. 47926 337-47926 025

-8812270245 Team Insp Repts 50-250/88-07, 50-260/88-07 & 50-296/88-07 on 880418-22. No violations noted. Major areas inspected: plant design baseline & ventilation program.
GEORGIEV, G.B., LIAW, B.D. Of Special Projects. 88/08/31. 46pp. 47926 340-47926 025

8809290002 Forwards proprietary "Brown's Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys, RHFR Svc Water Sys" Recommendations for observations being prepared. Rept withheld (ref 10CFR12.700).
GRIDLEY, R.L. Tennessee Valley Authority. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 46998 256-46998 257

8812220212 Forwards Working Team Insp Repts 50-250/88-13, 50-260/88-13 & 50-296/88-13 on 880516-27 & 0606-10. NRC findings in general agreement w/results of utl working project Phase II report.
RICHARDSON, S.D. Of Special Projects. 88/10/03. WHITE, S.A. Tennessee Valley Authority. 3pp. 47892 101-47892 143

-8812220215 Insp Repts 50-250/88-13, 50-260/88-13 & 50-296/88-13 on 880516-27 & 0606-10. No significant deviations from results reported in utl Phase II report noted. Major areas inspected: info in utl Phase II report & engineering calculations.
GEORGIEV, G.B., LIAW, B.D., MCLELLAN, T. Of Special Projects. 88/09/22. 39pp. 47892 104-47892 143

8812050294 Advises that NRC 880817 commitment to perform insps prior to fuel reload postponed until Feb 1989.
RICHARDSON, S.D. Of Special Projects. 88/11/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 47740 091-47740 092

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Repts 50-250/88-21, 50-260/88-21 & 50-296/88-21. Corrective action generic reviews completed at plant & corrective action procedure revised to restructure generic review.
GRIDLEY, R. Tennessee Valley Authority. 88/11/23. Document Control Branch (Document Control Desk). 7pp. 47668 286-47668 292

8812010185 Forwards V Studio 881117 ltr to all utl executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom.
BLACK, S.C. Of Special Projects. 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47709 258-47709 309

-8812010188 Advises of new rules re announcing presence of NRC inspector at power plant, rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant.
STELLO, V. Of the Executive Director for Operations. 88/11/17. Philadelphia Electric Co. 35pp. 47708 261-47708 309

8812090006 Ack receipt of 881007 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/88-16, 50-260/88-16 & 50-296/88-16.
MCCOY, F.R. Of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782 188-47782 189

8812090018 Ack receipt of 881008 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/87-33, 50-260/87-33 & 50-296/87-33.
MCCOY, F.R. Of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782 315-47782 316

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/88-18, 50-260/88-18 & 50-296/88-18.
MCCOY, F.R. Of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47781 123-47781 124

8812090114 Ack receipt of 880428 & 0602 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50-250/88-02, 50-260/88-02 & 50-296/88-02.
MCCOY, F.R. Of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47775 095-47775 096

8812020265 Forwards ref purchase order numbers & dates for suspected purchases by utl of Class 1E components or svcs from Plannol Maint Sys, Inc. for appropriate action per NRC info Notice 88-019, "Questionable Certification of Class 1E..."
BLACK, S.C. Of Special Projects. 88/11/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 47722 660-47722 073

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03. Consolidated Edison Co. of New York, Inc. 112pp. 47837 191-47837 302

8812140157 Application for amendments to Licenses DPR-33, DPR-52 & DPR-68, adding requirement 1.0 MM 6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01. Fee paid.
RAY, M.J. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47814 041-47814 054

-8812140159 Proposed Tech Specs, adding Requirement 1.0 MM 6 to require implementation of surveillance program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for incubators of IGSCC.
* Tennessee Valley Authority. 88/12/09. 11pp. 47814 044-47814 054

8812200351 Forwards Insp Repts 50-250/88-20, 50-260/88-20 & 50-296/88-20 on 880905-30 & notice of violation.
MCCOY, F.R. Of Special Projects. 88/12/09. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47868 113-47868 138

-8812200353 Notice of violation from Insp on 880905-30. Violations noted: failure to adequately correct discrepancy between as built plant configuration & emergency equipment cooling water Drawing 1-47E859-1 until 880222.
MCCOY, F.R. Of Special Projects. 88/12/09. 2pp. 47868 115-47868 118

-8812200355 Insp Repts 50-250/88-20, 50-260/88-20 & 50-296/88-20 on 880905-30. Violations & unresolved items noted: Major areas inspected: operational safety, surveillance observations, sys return to svcs, POCs & restart test program.
CARPENTER, D.R., LITTLE, W.S. Region 2, Of: of the Director. 88/12/09. 22pp. 47868 117-47868 138

R. Periodic operating reports & related correspondence

8811300008 Monthly operating reports for Oct 1988 for Browns Ferry Nuclear Plant Units 1, 2 & 3. W/881121 ltr.
CRAWFORD, J.D., CAMPBELL, G.G. Tennessee Valley Authority. 88/10/31. 70pp. 47702 167-47702 236

S. Reportable occurrences, LERs & related correspondence

8812120018 LER 88-023-00 on 880818, ground water entering pump room through subterranean pipe penetration observed. Caused by efforts to further compact ground for support of large crane. Water tight seal being designed. W/880916 ltr.
JONES, S.B., CAMPBELL, G.G. Tennessee Valley Authority. 88/09/16. 5pp. 47789 122-47789 128

8811300070 LER 88-035-00 on 881021, unplanned activation of control room emergency ventilation sys occurred. Caused by procedural inadequacy. Operating instruction for CREV revised to describe how to reset initiation logic W/881121 ltr.
JONES, S.B. Tennessee Valley Authority. 88/11/16. 6pp. 47696 296-47696 301

8812010024 LER 88-041-00 on 881028, radiochemical lab analyst failed to perform compensatory sampling required by Tech Spec 3.2.D because raw cooling water effluent radiation monitors out-of-svc. Caused by personnel error. W/881125 ltr.
NAVE, E.D., CAMPBELL, G.G. Tennessee Valley Authority. 88/11/21. 4pp. 47702 324-47702 327

8812200145 LER 88-039-00 on 881017, standby gas treatment exhaust detected coming out of offgas dilution fans inlet. Caused by design error made in original plant design. Procedures that govern design process upgraded. W/881125 ltr.
JONES, S.B., CAMPBELL, G.G. Tennessee Valley Authority. 88/12/15. 4pp. 47871 285-47871 288

8812200222 LER 88-038-00 on 881017, discovered that min set of electrical calculations not available to confirm technical adequacy of plant electrical sys & compliance w/regulatory requirements. Caused by design failure. W/881215 ltr.
JONES, S.B., CAMPBELL, G.G. Tennessee Valley Authority. 88/12/15. 5pp. 47871 314-47871 318

8812200244 LER 88-034-00 on 881018, discovered that Condition Adverse to Quality Rept BFP671062 initially determined to be reportable actually was reportable Caused by inadequate design of sys & arrangement of equipment in generator room W/ W/881215 W/ MEADE K.E., CAMPBELL, G.G. Tennessee Valley Authority 88/12/15 4pp 47850 219-47860 222

8812210051 LER 88-036-00 on 881018, unanalyzed conditions identified, involving overloading of diesel generators & violation of 10CFR50 App K Caused by inadequate design control & program review Accident signal logic reevaluated W/881215 W/ WILLARD, S.C., CAMPBELL, G.G. Tennessee Valley Authority 88/12/15 5pp 47875 123-47875 127

8812210074 LER 88-037-00 on 881018, discrepancies involving design & seismic qualification of HVAC duct work identified Caused by inadequate design criteria & inadequate review of existing critical Stress analysis conducted W/881215 W/ MEADE K.E., CAMPBELL, G.G. Tennessee Valley Authority 88/12/15 5pp 47868 104-47868 108

V. Operator Examinations

8811290270 Informs that NRC will administer qualification exams in order to evaluate qualification program Administration of qualification exams to all Group IV operators at that time also intended PARTLOW J.G. Oic of Special Projects 88/11/21. WHITE, S.A. Tennessee Valley Authority 3pp 47653 358-47653 360

8812160041 Forwards request for addl info listed in reg mail requirements & for licensed senior reactor operator from both operations dept & training dept to be representatives for exams MCCOY, F.R. Oic of Special Projects 88/12/01. KINGSLEY, O.D. Tennessee Valley Authority 7pp 47832 345-47832 351

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300184 Forwards addl info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions GRIDLEY, R.L. Tennessee Valley Authority 87/06/22. Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request Exercise scheduled for wk of 880919 GRIDLEY, R.L. Tennessee Valley Authority 88/08/04. Region 2, Oic of the Director 1p. 47831 245-47831 243

8812160096 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988," Tennessee Valley Authority 88/06/02. 400pp 47831 246-47832 243.

8811290512 Informs that requested info supporting App R audit rescheduled & will be provided by 880203 GRIDLEY, R.L. Tennessee Valley Authority 88/11/22. Document Control Branch (Document Control Desk) 3pp 47650 078-47650 080.

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50 App R shutdown analysis Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R BLACK, S.C. Oic of Special Projects 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority 2pp 47799 245-47799 265.

8812140033 Safety evaluation accepting ult App R submittal as applied to adequacy of minimum safe shutdown sys. Oic of Special Projects 88/12/08. 19pp 47789 247-47789 265

8812200078 Forwards replacement pages to 870611 Rev 8 to physical security/contingency plan Encl withheld (rel 10CFR73.21) GRIDLEY, R.L. Tennessee Valley Authority 88/12/13. Document Control Branch (Document Control Desk) 2pp 47862 200-47862 201.

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7 W/ 881216 W/ MCANALLY, J.L., GRIDLEY, R.L. Tennessee Valley Authority 88/12/16. 86pp 47906 304-47907 053.

8812210206 Forwards Rev 1 to radiological emergency plan & Rev 19 to Emergency Plan Implementing Procedure BFN EPIP-1, GRIDLEY, R.L. Tennessee Valley Authority 88/12/16. Document Control Branch (Document Control Desk) 2pp 47907 063-47907 076

8812210273 Rev 1 to "Radiological Emergency Plan," Tennessee Valley Authority 88/12/07. 11pp 47907 065-47907 075.

8812210278 Rev 3 to Emergency Plan Implementing Procedure BFN EPIP-1, Attachment 1. Tennessee Valley Authority 88/12/16 1p 47907 076-47907 076.

P. Operating license stage documents & correspondence

8811300184 Forwards addl info to resolve certain App R draft SER open items, per 870323 request. Main steam relief valves have two stated shutdown functions GRIDLEY, R.L. Tennessee Valley Authority 87/06/22. Document Control Branch (Document Control Desk) 12pp 47676 001-47676 012

8812130143 Forwards Amends 160, 157 & 131 to Licensees DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends replace all water level rels to top of active fuel w/ corresponding rel to vessel zero BLACK, S.C. Oic of Special Projects 88/10/19. WHITE, S.A. Tennessee Valley Authority 3pp 47788 248-47788 284

8812130150 Amends 160, 157 & 131 to Licensees DPR-33, DPR-52 & DPR-68, respectively replacing all water level rels to top of active fuel w/ corresponding rel to vessel zero BLACK, S.C. Oic of Special Projects 88/11/28 33pp 47788 250-47788 282

8812130174 Safety evaluation supporting Amends 160, 157 & 131 to Licensees DPR-33, DPR-52 & DPR-68, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 2pp 47788 283-47788 284.

8812020185 Forwards Amends 158, 154 & 129 to Licensees DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend changes definitions of mode of operations, core alteration & reactor conditions BLACK, S.C. Oic of Special Projects 88/11/18. WHITE, S.A. Tennessee Valley Authority 2pp 47710 171-47710 335

8812020188 Amends 158, 154 & 129 to Licensees DPR-33, DPR-52 & DPR-68, respectively, changing definitions of mode of operation, core alteration & reactor conditions for facility BLACK, S.C. Oic of Special Projects 88/11/18. 155pp 47710 173-47710 327.

8812020191 Safety evaluation supporting Amends 158, 154 & 129 to Licensees DPR-33, DPR-52 & DPR-68, respectively Office of Special Projects 88/11/18 4pp 47710 328-47710 335.

8812020181 Forwards Amend 158 to Licensee DPR-52 & safety evaluation Amend concerns RWCU p-penetrance temp sensor BLACK, S.C. Oic of Special Projects 88/11/21. WHITE, S.A. Tennessee Valley Authority 3pp 47718 056-47718 070

8812020274 Amend 156 to Licensee DPR-52 to RWCU p-penetrance temp sensor BLACK, S.C. Oic of Special Projects 88/11/21. 6pp 47718 059-47718 067.

8812020278 Safety evaluation supporting Amend 156 to Licensee DPR-52 Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/21. 3pp 47718 068-47718 070

8812010277 Forwards list of submittals needed to support NRC decisions to restart. List of licensing actions targeted for completion prior to next meeting on 881220 also encl BLACK, S.C. Oic of Special Projects 88/11/22. KINGSLEY, O.D. Tennessee Valley Authority 5pp 47707 141-47707 145

8812060235 Forwards Amends 159, 155 & 130 to Licensees DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicability testing frequencies to rel definition BLACK, S.C. Oic of Special Projects 88/11/22. KINGSLEY, O.D. Tennessee Valley Authority 2pp 47755 047-47755 163.

8812060243 Amends 159, 155 & 130 to Licensees DPR-33, DPR-52 & DPR-68, respectively, adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to rel definition BLACK, S.C. Oic of Special Projects 88/11/22. 113pp 47755 048-47755 161.

8812060246 Safety evaluation supporting Amends 150, 155 & 130 to Licensees DPR-33, DPR-52 & DPR-68, respectively Office of Special Projects 88/11/22. 2pp 47755 162-47755 163

8811280048 Generic Ltr 88-20 to all licensees holding Ols & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc ltr encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Crutched Edson Co. of New York, Inc. 81pp 47728 303-47728 024.

8811300455 Forwards SER accepting plant upgraded training program described in Rev 2 to Browns Ferry nuclear performance plan, Vol 3 Program adequately addresses deficiencies identified in Section II 2.3. BLACK, S.C. Oic of Special Projects 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority 1p 47696 206-47696 226.

8811300457 Safety evaluation, accepting upgraded training program in TVA Rev 2 to Vol 3, Section II 2.3 of plant nuclear performance plan Office of Special Projects 88/11/23. 6pp 47696 207-47696 226

8811300510 Notification of 881130 meeting w/ul in Rockville, MD for presentation on issue resolution for fuel island including cable separation MORAN, D.H. Oic of Special Projects 88/11/23. BLACK, S.C. Oic of Special Projects 12pp 47677 081-47677 092

8812010310 Forwards revised cover ltr for Safety Sys Functional Insp (SSFI) Repl OFA 88811 SSFI repl considers emergency equipment cooling water & RHIF svc water functional Requests proprietary statement in earlier submittal be withdrawn GRIDLEY, R.L. Tennessee Valley Authority 88/11/28. Document Control Branch (Document Control Desk) 2pp 47708 190-47709 191.

8812010324 Forwards addl info re moderate energy ltr break evaluation, per NRC 881017 request GRIDLEY, R.L. Tennessee Valley Authority 88/11/29. Document Control Branch (Document Control Desk) 3pp 47710 097-47710 099.

8812060088 Advises that Reg Guide 1.98, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plans for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant..." GRIDLEY, R.L. Tennessee Valley Authority 88/11/30. Document Control Branch (Document Control Desk) 20pp 47752 203-47752 222.

8812060112 Requests withdrawal of Tech Specs 224 re 10CFR50, App J & 259T declaring control room emergency ventilation sys inoperable. Temporary Tech Spec amend for control room emergency ventilation sys will be submitted by 881230. GRIDLEY, R.L. Tennessee Valley Authority 88/12/02. Document Control Branch (Document Control Desk) 3pp 47743 076-47743 076.

8812070050 Cancurs w/approach to withdraw first set of surveillance specimens from reactor vessel at end of each unit cycle or approx 8 EFY of operation, but requires that revised surveillance program be developed from 8 EFY capsule BLACK, S.C. Oic of Special Projects 88/12/02. KINGSLEY, O.D. Tennessee Valley Authority 3pp 47746 282-47746 294.

8812080133 Documents TVA position on plant electrical cable separation issue. Mods to correct separation discrepancies affecting unit (8 common) sys will be completed before restart.
GRIDLEY, R. Tennessee Valley Authority. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47755-229-47755-237

8812120068 Summary of 881130 meeting w/utl in Rockville, MD re cab's separation Attendance roster & viewpoints encl.
MORAN, D.H. Ofc of Special Projects. 88/12/06. Ofc of Special Projects. 15pp. 47785-260-47785-277

8812120237 Informs of NRC seismic audit scheduled for 881219-23.
BLACK, S. Ofc of Special Projects. 88/12/06. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47786-057-47786-059

8812050210 Notification of 881213 meeting w/utl in Rockville, MD to discuss use of artificial time history to support seismic evaluations.
GEARS, G.E. Ofc of Special Projects. 88/12/08. BLACK, S. Ofc of Special Projects. 2pp. 47785-087-47785-088

8812130054 Forwards safety evaluation to Vol 3 of facility performance plan, Section III.2.0, "Configuration Mgt Program - Design Baseline & Verification Program".
BLACK, S. Ofc of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47792-310-47792-315

8812130057 Safety evaluation supporting Vol 3 of facility performance plan, Section III.2.0, "Configuration Mgt Program - Design Baseline & Verification Program".
* Ofc of Special Projects. 88/12/08. 4pp. 47792-312-47792-315

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis. Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R.
BLACK, S.C. Ofc of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47799-245-47799-265

8812140042 Forwards safety evaluation accepting responses to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping," & 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping".
BLACK, S.C. Ofc of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 47798-285-47798-289

8812140048 Safety evaluation supporting Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping," 88-01, "NRC Position on IGSCC Austenitic Stainless Steel Piping".
* Ofc of Special Projects. 88/12/08. 11pp. 47798-289-47798-298

8812130022 Forwards response to 881121 request for addl info on cab's ampacity program, cable installation program, lumen program & thermal overload program. Utl w/ provide status on testing by 880131.
GRIDLEY, R. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 18pp. 47792-281-47792-298

8812140157 Application for amendments to Licenses DPR-33, DPR-52 & DPR 88, adding requirement 1.0.MM.6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01. Fee paid.
RAY, M.J. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47814-041-47814-054

8812140159 Proposed Tech Specs, adding Requirement 1.0.MM.8 to require implementation of Inservice Insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC.
* Tennessee Valley Authority. 88/12/09. 11pp. 47814-044-47814-054

8812140185 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel walls & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99.
GRIDLEY, R. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 6pp. 47800-206-47800-212

8812160129 Notification of 881220 meeting w/utl at site for licensee presentation of cable installation assessment & action plan.
MORAN, D.H. Ofc of Special Projects. 88/12/13. BLACK, S. Ofc of Special Projects. 9pp. 47835-154-47835-162

8812200177 Requests temporary exemption from GDC 17 re electrical cable separation. Exemption requested for limited time period between fuel reload & restart. Fee paid.
GRIDLEY, R. Tennessee Valley Authority. 88/12/15. Document Control Branch (Document Control Desk). 12pp. 47868-054-47868-065

8812210199 Forwards licensee Joint Audit Rpt BFK88091, "Sys Proportionality Checklist & Sys Plant Acceptance Evaluation Programs" & results of on-going engineering assurance oversight of sys plant acceptance evaluation.
GRIDLEY, R. Tennessee Valley Authority. 88/12/16. Document Control Branch (Document Control Desk). 2pp. 47875-142-47875-176

8812210200 "Sys Proportionality Checklist & Sys Plant Acceptance Evaluation Programs".
KEIOE, D.V., BARNES, J.T., MALONE, D.L. Tennessee Valley Authority. 88/11/18. 32pp. 47875-144-47875-178

8812230017 Provides clarification to statements contained in utl 881100 submittal on plant DCDR. Review concluded that human engineering discrepancy not required to be corrected before restart.
GRIDLEY, R. Tennessee Valley Authority. 88/12/16. Document Control Branch (Document Control Desk). 2pp. 47914-351-47914-352

8812270210 Summarizes NRC senior mgt 881206-07 meetings re review of performance of operating nuclear power plants licensed by NRC. Public meeting scheduled for 881221 to review results of latest meeting of NRC managers.
STELLO, V. Ofc of the Executive Director for Operations. 88/12/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47926-273-47926-275

8812270104 Forwards Site Director Sid Practice SDSP 16.8, "Fuse Control," defining requirements for controlling procurement, installation & maint of electrical fuses. Submittal completes response to NRC 881123 request for info re luse program.
GRIDLEY, R. Tennessee Valley Authority. 88/12/20. Document Control Branch (Document Control Desk). 2pp. 47926-036-47926-140

8812270107 Site Director Sid Practice SDSP-16.8, "Fuse Control."
* Tennessee Valley Authority. 88/12/16. 103pp. 47926-038-47926-140

Q. Inspection reports, IE Bulletins & correspondence

8812220101 Forwards Environ Qualification Insp Rpts 50-259/88-11, 50-260/88-11 & 50-266/88-11 on 880509-13 Insp reviewed implementation of program for establishing & maintaining qualification of electric equipment within 10CFR50.49.
RICHARDSON, S.D. Ofc of Special Projects. 88/09/01. WHITE, S.A. Tennessee Valley Authority. 3pp. 47894-319-47894-344

8812220105 Insp Rpts 50-259/88-11, 50-260/88-11 & 50-266/88-11 on 880509-13. No violations noted. Major areas inspected. Implementation for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49.
HUBBARD, G.T., PIERSON, R.C. Ofc of Special Projects. 88/08/26. 22pp. 47894-322-47894-344

8812270244 Forwards Team Insp Rpts 50-259/88-07, 50-260/88-07 & 50-266/88-07 on 880418-22. No violations noted. Major areas inspected. Plant design baseline & verification program incorporates desired calculation.
RICHARDSON, S.D. Ofc of Special Projects. 88/09/08. WHITE, S.A. Tennessee Valley Authority. 4pp. 47926-337-47926-025

8812270245 Team Insp Rpts 50-259/88-07, 50-260/88-07 & 50-266/88-07 on 880418-22. No violations noted. Major areas inspected. Plant design baseline & verification program.
GEORGE, G.R., LIAW, B.D. Ofc of Special Projects. 88/08/31. 46pp. 47926-340-47927-025

8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp. Emergency Equipment Cooling Water Sys, RHRT Svc Water Sys." Recommendations for observations being prepared. Rpt withheld (ref 10CFR2.780).
GRIDLEY, R.L. Tennessee Valley Authority. 88/09/23. Document Control Branch (Document Control Desk). 2pp. 46998-256-46998-257

8812220212 Forwards Welding Team Insp Rpts 50-259/88-13, 50-260/88-13 & 50-266/88-13 on 880516-27 & 8806-10. NRC findings in general agreement w/results of utl welding project Phase II rpt.
RICHARDSON, S.D. Ofc of Special Projects. 88/10/03. WHITE, S.A. Tennessee Valley Authority. 3pp. 47892-311-47892-143

8812220215 Insp Rpts 50-259/88-13, 50-260/88-13 & 50-266/88-13 on 880516-27 & 8806-10. No significant deviations from results reported in utl Phase II rpt. no noted. Major areas inspected. Info in utl Phase II rpt & engineering calculations.
GEORGE, G.R., LIAW, B.D., MCLELLAN, T. Ofc of Special Projects. 88/09/22. 38pp. 47892-101-47892-143

8812050294 Advises that NRC 880817 commitment to perform insps prior to fuel reload postponed until Feb 1989.
RICHARDSON, S.D. Ofc of Special Projects. 88/11/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 47740-081-47740-092

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Guages." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Rpts 50-259/88-21, 50-260/88-21 & 50-266/88-21. Corrective action, generic reviews completed at plant & corrective action procedure revised to restructure generic review.
GRIDLEY, R. Tennessee Valley Authority. 88/11/23. Document Control Branch (Document Control Desk). 7pp. 47668-286-47668-292

8812010186 Forwards V Stello 881117 ltr to all utl executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom.
BLACK, S.C. Ofc of Special Projects. 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47709-258-47709-308

8812090006 Ack receipt of 881037 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-259/88-18, 50-260/88-18 & 50-266/88-18.
MCCOY, F.H. Ofc of Special Projects. 88/11/20. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782-198-47782-199

8812090018 Ack receipt of 881006 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-259/87-33, 50-260/87-33 & 50-266/87-33.
MCCOY, F.H. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782-315-47782-316

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-259/88-18, 50-260/88-18 & 50-266/88-18.
MCCOY, F.H. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47761-123-47761-124

8812090114 Ack receipt of 880428 & 8802 ltr informing NRC of steps taken to correct violation noted in Insp Rpts 50-259/88-02, 50-260/88-02 & 50-266/88-02.
MCCOY, F.H. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47775-095-47775-098

8812020255 Forwards rpt purchase order numbers & dates for suspected purchases by utl of Class 1E components or svcs from Planned Maint Sys, Inc. for appropriate action per NRC Info Notice 88-019, "Quosionable Certification of Class 1E..."
BLACK, S.C. Ofc of Special Projects. 88/11/29. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 47722-069-47722-073

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-216

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendor," Svc list encl
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807,302

8812140157 Application for: amends to Licenses DPR-33, DPR-52 & DPR-68, adding requirements 1.0 VM6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Lir 88-01 Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/00 Document Control Branch (Document Control Desk) 3pp 47814 041-47814 054

8812140159 Proposed Tech Specs adding Requirement 1.0 VM6 to require implementation of inspection program to monitor piping made of austenitic stainless steel per Generic Lir 88-01 for indications of IGSCC
Tennessee Valley Authority 88/12/03, 11pp 47814 044-47814 054

8812200351 Forwards Insp Repts 50-259/88-28, 50-260/88-28 & 50-296/88-28 on 880905-30 & notice of violation
MCCOY, F.R. Ofc of Special Projects 88/12/08, KINGSLEY, O.D. Tennessee Valley Authority 2pp 47869 113-47868 136

8812200353 Notice of violation from Insp on 880905-30 Violations noted failure to adequately correct discrepancy between as-built plant configuration & emergency equipment cooling water Drawing 1-47859-1 until 880222.
MCCOY, F.R. Ofc of Special Projects 88/12/09, 2pp 47808 115-47868 110

8812200355 Insp Repts 50-259/88-28, 50-260/88-28 & 50-296/88-28 on 880905-30 Violations & unresolved items noted Major areas inspected operational safety, surveillance observations, sys return to svc, RODs & restart test program.
CARPENTER, O.R., LITTLE, W.S. Region 2, Ofc of the Director 88/12/09 22pp 47868 117-47868 138

8812220113 Discusses programmatic milestones & commitments for addressing IE Bulletin 79-14 & 79-02 NRC will continue to review adequacy of rigorous analysis & effectiveness of generic implication evaluations in upcoming audit.
BLACK, S.C. Ofc of Special Projects 88/12/14, KINGSLEY, O.D. Tennessee Valley Authority 3pp 47892 194-47892 196

R. Periodic operating reports & related correspondence

8811300008 Monthly operating repts for Oct 1988 for Browns Ferry Nuclear Plant Units 1, 2 & 3 W/881121
CRAWFORD, J.D., CAMPBELL, G.G. Tennessee Valley Authority 88/10/31, 70pp 47702 167-47702 236

S. Reportable occurrences, LERs & related correspondence

8812140234 LER 88-014-00 on 881103, received reactor scram signal on high water level in steam discharge instrument vessel caused by inadequate review of layout request Procedure written to provide addl check in clearance request W/881209
MEADE, K.E., CAMPBELL, G.G. Tennessee Valley Authority 88/12/01 4pp 47821 080-47821-083

V. Operator Examinations

8811200270 Informs that NRC will administer qualification exams in order to evaluate qualification program Administration of qualification exams to all Group IV operators at that time also intended.
PARTLOW, J.G. Ofc of Special Projects 88/11/21 WHITE, S.A. Tennessee Valley Authority 3pp 47863 358-47863 360

8812160041 Forwards request for addl info listed in ref mail requirements & for licensed senior reactor operator from both operations dept & training dept to be representatives for exams.
MCCOY, F.R. Ofc of Special Projects 88/12/01, KINGSLEY, O.D. Tennessee Valley Authority 7pp 47832 345-47832 351

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

50-261/88-28 on 880911-1010 & notice of violation from the Director 88/11/10, UTLEY, E.E. Carolina Power & Light Co 2pp 47868 288-47868 299

Violations noted Major areas inspected operational safety verification, physical

Director 88/11/09

ing facilities to suppression ca-

Director 3pp

Discuss

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8812200337 Forwards Insp Rept 50-261/88-30 on 881011-1110 No violations or deviations noted Concern re weakness in identifying applicability of containment related valve Tech Spec 3.6.3 expressed & discussed in replot
REYES, I.A. Region 2, Ofc of the Director 88/12/09, UTLEY, E.E. Carolina Power & Light Co 2pp 47868 288-47868 299

8812200338 Insp Rept 50-261/88-30 on 881011-1110 No violations noted Major areas inspected operational safety verification, physical protection, surveillance observations, on-site observation & on-site followup of events.
GARNER, L.W., FREDRICKSON, P. Region 2, Ofc of the Director 88/12/01 10pp 47868 290-47868 299

8812200342 Revised plant emergency procedures, consisting of Fluv 4 to PEP-401 & Fluv 20 to PEP-301, W/881216
MORGAN, R.E. Carolina Power & Light Co 88/12/16, 11pp 47868 031-47868 031

8812220278 Approves 880411 requests for approval of use of alternate locations as place of backup emergency operations facilities for plants
LOR, H. Project Directorate II-1, 88/12/18, UTLEY, E.E. Carolina Power & Light Co 4pp 47902 288-47902 291

P. Operating license stage documents & correspondence

8811280048 Generic Lir 88-20 to all licensees holding OLS & LPS for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47729 024

8812010248 Forwards safety evaluation concluding that proposed method of measuring flow during testing of containment spray & component cooling water pump acceptable, providing ASME requirements met Flow of inspection testing program requested
LOR, H. Project Directorate II-1, 88/11/28 UTLEY, E.E. Carolina Power & Light Co 2pp 47703 094-47703 100

8812010249 Safety evaluation accepting proposed method of measuring flow during testing of containment spray & component cooling water pumps, provided that accuracy exists as stated & ASME requirements met Rev of inspection testing program requested
Office of Nuclear Reactor Regulation, Director (Post 870411), 88/11/28 5pp 47703 096-47703 100

8812120171 Forwards summary of 881110 meeting w/utl in Region II ofc re several work activities to be performed during present refueling outage Planned into also encl
HEIL, C.W. Region 2, Ofc of the Director 88/11/28 UTLEY, E.E. Carolina Power & Light Co 37pp 47786 225-47786 261

8812160007 Confirms that control room control board annunciators will be deenergized for 4 h & alert will not be declared during evolution, per 881128 telecon Compensatory actions include monitoring of spent fuel pit level & lamp
DIETZ, C.R. Carolina Power & Light Co 88/11/28, ERNST, M.L. Region 2, Ofc of the Director 2pp 47630 352-47630 353

8812050283 Application for amend to License DPR-23, increasing quantity of diesel generator fuel oil required to be stored on-site. Fee paid
MCDUFFIE, M.A. Carolina Power & Light Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47731 178-47731 185

8812050264 Proposed Tech Specs, increasing quantity of diesel generator fuel oil required to be stored on-site.
Carolina Power & Light Co 88/11/30 6pp 47731 180-47731 185

8812070132 Requests that utl address Generic Lir 88-17 re loss of OHR during non-power operation Industry response to Generic Lir 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/02, SMITH, S.H. Carolina Power & Light Co 3pp 47749 283-47749 285

8812070232 Notification of 881215 meeting w/utl in Rockville, MD to discuss licensing status at plant
LOR, H. Project Directorate II-1, 88/12/02, ADENSAM, E.G. Project Directorate II-1 3pp 47749 242-47749 244

8812130089 Advises of utl intention to replace portions of svc water sys piping located inside reactor containment vessel. Piping being replaced due to extensive microbiological corrosion of original matl, Type 304 stainless steel.
LOFLIN, L.I. Carolina Power & Light Co 88/12/05, Document Control Branch (Document Control Desk) 2pp 47794 109-47794 110

8812130286 Provides responses to action items identified during 881020-21 electrical issues meeting.
LOFLIN, L.I. Carolina Power & Light Co 88/12/05, Document Control Branch (Document Control Desk) 168pp 47796 261-47797 068

8812120148 Notification of 880111 meeting w/utl in Rockville, MD for utl presentation of design basis documentation program.
LOR, H. Project Directorate II-1, 88/12/07 ADENSAM, E.G. Project Directorate II-1 3pp 47789 204-47789 208

8812160123 Forwards notice of environ assessment & finding of no significant impact re 880828 & 1101 requests to change Tech Specs for certain parameters applicable to reactor coolant loop resistance temp detector & elimination of bypass sys
LOR, H. Project Directorate II-1, 88/12/12, UTLEY, E.E. Carolina Power & Light Co 2pp 47873 350-47873 355

8812160125 Environ assessment & finding of no significant impact supporting proposed amend to Tech Specs re certain reactor parameters applicable to reactor coolant loop resistance temp detector (RTD) & elimination of RTD bypass sys
LOR, H. Project Directorate II-1, 88/12/12 4pp 47873 352-47873 355

Q. Inspection reports, IE Bulletins & correspondence

- 8811280081 Forwards Insp Rept 50-261/88-28 on 880911-1010 & notice of violation VERRELLI, D.M. Region 2, OIC of the Director. 88/11/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47651-276-47651-296
- 8811280087 Notice of violation from insp on 880911-1010. Violation noted. Licensee did not have program to control or calibrate stop watches utilized for stroke timing of safety-related valves or for timing of other equipment. VERRELLI, D.M. Region 2, OIC of the Director. 88/11/10. 2pp. 47651-276-47651-279
- 8811280098 Insp Rept 50-261/88-28 on 880911-1010. Violations noted. Major areas inspected follow-up on previous insp items, operational safety verification, physical protection, maintenance observation & solid radioactive waste transportation. GARNER, L.W., LATTA, R.M., STARKEY, R.D. Region 2, OIC of the Director. 88/11/00. 17pp. 47651-280-47651-298
- 8811290151 Confirms 881200 enforcement conference in Region II oic to discuss recent security problem at facility, per 881108 telcon. ERNST, M.L. Region 2, OIC of the Director. 88/11/18. UTLEY, E.E. Carolina Power & Light Co. 1p. 47664-270-47664-270.
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47700-255-47700-257.
- 8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.
- 8812020238 Confirms 881117 discussion re until 881012 request for alternative schedule to perform actions required by NRC Bulletin 88-009. LOFINI, L.I. Carolina Power & Light Co. 88/11/20. Document Control Branch (Document Control Desk). 1p. 47717-195-47717-195.
- 8811290030 NRC Info Notice 88-093, "Teleradiology Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.
- 8812150088 Responds to NRC ltr re violations noted in Insp Rept 50-261/88-28. Corrective actions Plant Operations Procedure OMM-017 for calibr, control & repair of portable test equipment will be revised. MORGAN, R.E. Carolina Power & Light Co. 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47825-051-47825-054.
- 8812200337 Forwards Insp Rept 50-261/88-30 on 881011-1110. No violations or deviations noted. Concern re weakness in identifying applicability of containment isolation valve Tech Spec 3.6.3 expressed & discussed in rept. REYES, L.A. Region 2, OIC of the Director. 88/12/08. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47860-288-47860-299.
- 8812200338 Insp Rept 50-261/88-30 on 881011-1110. No violations noted. Major areas inspected: operational safety verification, physical protection, surveillance observation, maintenance observation & on-site follow-up of events. GARNER, L.W., FREDRICKSON, P. Region 2, OIC of the Director. 88/12/00. 10pp. 47868-280-47868-290.

R. Periodic operating reports & related correspondence

- 8812140262 Monthly operating rept for Nov 1988 for Robinson Unit 2. W/881207 ltr. HAYNESWORTH, V. MORGAN, R.E. Carolina Power & Light Co. 88/11/30. 4pp. 47821-076-47821-079.

S. Reportable occurrences, LERs & related correspondence

- 8811280070 LER 88-024-00 on 881028, containment fan coolers inoperable due to lack of environ qualified splices on motor leads. Caused by installation of unqualified splice configuration. Splices removed & replaced w/ correct splices W/881123 ltr. SAYRE, D., MORGAN, R.E. Carolina Power & Light Co. 88/11/23. 5pp. 47654-071-47654-075.
- 8812060283 Special rept on 881102, fire barrier penetration seal, sparo blackout SP 2017 FB, inoperable beyond 7 day limit of Tech Specs. Caused by inadvertent broaching during drilling. Penetration repaired. MORGAN, R.E. Carolina Power & Light Co. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47755-164-47755-165.
- 8812200146 LER 88-026-00 on 881114, safeguard actuation received from inadvertent safety injection signal due to removal of low pressurizer pressure safety injection blocked permissive. Operating procedures revised W/881209 ltr. LEGETTE, F.L., MORGAN, R.E. Carolina Power & Light Co. 88/12/09. 4pp. 47881-316-47881-319.
- 8812200340 Special rept on 881205, steam generator C Tube R7C92 plugged, due to indications found during eddy current exam. Digital metal impact monitoring sys revealed irregular noise levels in steam generator C after 1987 refueling outage. MORGAN, R.E. Carolina Power & Light Co. 88/12/16. Document Control Branch (Document Control Desk). 2pp. 47864-354-47864-355.
- 8812270241 LER 88-028-00 on 881121, noted that sys operation requires access to several locked closed manual valves, during review of environ qualification of hydrogen re-combiner sys. Caused by inadequacy of Emergency Instruction EI-16. W/881221 ltr. LEGETTE, F.L., MORGAN, R.E. Carolina Power & Light Co. 88/12/21. 4pp. 47925-305-47925-308.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8812160052 Application for amend to License SNM-2502, raising limits in Tech Spec 2.4.1 for beta & gamma surface contamination of dry shielded canister. Fee paid. UTLEY, E.E. Carolina Power & Light Co. 88/09/09. ROUSE, Division of Industrial & Medical Nuclear Safety (Post 870729). 6pp. 47833-030-47833-035.
- 8811300042 Requests clarification of amended ISFSI decommissioning funding plan. LOFINI, L.I. Carolina Power & Light Co. 88/11/17. Document Control Branch (Document Control Desk). 2pp. 47668-222-47668-223.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

- 8811290310 Forwards Emergency Operating Procedure Insp Rept 50-263/88-200 on 880711-22. Deficiencies noted. Executive summary of insp w/overview of insp team findings in areas reviewed encl. HOLAHAN, G.M. Division of Reactor Projects - III, IV, & Special Projects (Post 870411). 88/11/14. LARSON, C. Northern States Power Co. 8pp. 47667-205-47667-256.
- 8811290314 Insp Rept 50-263/88-200 on 880711-22. Deviations noted. Major areas inspected, program for implementing emergency operating procedures, per NUREG-0737, Supplement 1. GUTHRIE, S. Division of Reactor Inspection & Safeguards (Post 870411). HARTMANN, P.L., VANDERNEIT, C.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/08. 44pp. 47667-213-47667-256.
- 8812200048 Forwards Amend 94 to License DPR-22 & safeguards evaluation. Amend modifies Paragraph 2.C.3 to physical security plan. STEFANO, J.J. Project Directorate III-1. 88/12/13. MUSOLF, D.M. Northern States Power Co. 3pp. 47868-177-47868-184.
- 8812200051 Amend 94 to License DPR-22, changing Paragraph 2.C.3 to require compliance w/amended physical security plan. QUAY, T. Project Directorate III-1. 88/12/13. 2pp. 47808-180-47808-181.
- 8812200060 Safeguards evaluation supporting Amend 94 to License DPR-22. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/13. 3pp. 47868-182-47868-184.

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CITICHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.
- 8811300273 Advises that 881004 & 20 responses to design flaw existing w/DC power supply sys, effect of design flaw on ECCS performance & justification for continued plant operation until mod to correct design flaw installed. STEFANO, J.J. Project Directorate III-1. 88/11/28. MUSOLF, D.M. Northern States Power Co. 2pp. 47680-125-47680-126.
- 8812080147 Notifies Commission of change in completion schedule for improvements in instrument valve identification procedures described in until 880328 ltr. LARSON, C.E. Northern States Power Co. 88/11/30. DAVIS, B. Region 3, OIC of the Director. 2pp. 47783-227-47783-228.
- 8812140101 Requests verification of design of automatic depressurization sys power supply per design deficiency reported by licensee on 881028. Submittal should include operational procedures implemented to ensure operability. STEFANO, J.J. Project Directorate III-1. 88/12/08. MUSOLF, D.M. Northern States Power Co. 3pp. 47800-196-47800-200.
- 8812200048 Forwards Amend 94 to License DPR-22 & safeguards evaluation. Amend modifies Paragraph 2.C.3 to physical security plan. STEFANO, J.J. Project Directorate III-1. 88/12/13. MUSOLF, D.M. Northern States Power Co. 3pp. 47868-177-47868-184.
- 8812200051 Amend 94 to License DPR-22, changing Paragraph 2.C.3 to require compliance w/amended physical security plan. QUAY, T. Project Directorate III-1. 88/12/13. 2pp. 47808-180-47808-181.
- 8812200060 Safeguards evaluation supporting Amend 94 to License DPR-22. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/13. 3pp. 47868-182-47868-184.

Q. Inspection reports, IE Bulletins & correspondence

- 8811290310 Forwards Emergency Operating Procedure Insp Rept 50-263/88-200 on 880711-22. Deficiencies noted. Executive summary of insp w/overview of insp team findings in areas reviewed encl. HOLAHAN, G.M. Division of Reactor Projects - III, IV, & Special Projects (Post 870411). 88/11/14. LARSON, C. Northern States Power Co. 8pp. 47667-205-47667-256.
- 8811290314 Insp Rept 50-263/88-200 on 880711-22. Deviations noted. Major areas inspected, program for implementing emergency operating procedures, per NUREG-0737, Supplement 1. GUTHRIE, S. Division of Reactor Inspection & Safeguards (Post 870411). HARTMANN, P.L., VANDERNEIT, C.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/08. 44pp. 47667-213-47667-256.
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47700-255-47700-257.

8811180467 NRC info Notice 88-031, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co of New York, Inc 101pp 47703-012-47706-142

8812020204 Forwards Safety Insp Rept 50-263/88-22 on 881102-03 No violations noted
HARRISON, J.J. Region 3, OIC of the Director 88/11/28 LARSON, C.E. Northern States Power Co 2pp 47711-008-47711-014

8812020206 Insp Rept 50-263/88-22 on 881102-03 No violations noted. Major areas inspected evaluation of licensee program for monitoring radiographs of piping systems
WARD, K.O., DANIELSON, D.H. Region 3, OIC of the Director 88/11/28 5pp 47711-010-47711-014

8812050213 Forwards Insp Rept 50-263/88-20 on 881024-26 No violations noted
HARRISON, J.J. Region 3, OIC of the Director 88/11/29 LARSON, C.E. Northern States Power Co 2pp 47731-261-47731-267

8812050214 Insp Rept 50-263/88-20 on 881024-28 No violations or deviations noted. Major areas inspected implementation of Generic Lir 83-28 in areas of equipment classification, vendor interface & reactor protection system reliability
HEISLER, J.H., GARDNER, R.H. Region 3, OIC of the Director 88/11/29 5pp 47731-263-47731-267

8811290030 NRC info Notice 88-033, "Therapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811-103-47811-215

8811290538 NRC info Notice 88-034, "Potentially Undersized Valve Actuators" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708-143-47708-254

8812020287 NRC info Notice 88-035, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807-191-47807-302

8812200241 Responds to NRC Bulletin 88-004 re main flow rates for core spray, HPCI, RCI & RHR pumps. Revis to plant operating procedures will be completed by 890115. Operator training will be completed by 890501.
LARSON, C.E. Northern States Power Co 88/12/13 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47870-337-47870-339

8812270253 Discusses 880528 & 8812 responses to Supplement 1 to IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Selection of add. valves requested by item is acceptable.
GREENMAN, E.G. Region 3, OIC of the Director 88/12/16 LARSON, C.E. Northern States Power Co 1p 47925-259-47925-259

R. Periodic operating reports & related correspondence

8812140249 Monthly operating report for Monticello Nuclear Generating Plant for Nov 1988 W/881207 IIR
MYRABO, A.L., MUSOLF, D. Northern States Power Co 88/11/30 5pp 47802-224-47802-228

S. Reportable occurrences, LERs & related correspondence

8812200240 LER 88-007-01 on 880224, EFT sys transferred to toxic chemical emergency mode as result of chlorine monitor tape break which resulted in spurious trip of monitor. Caused by worn pinch roller creating misalignment. W/881214 IIR.
HAMLETT, M.A., MUSOLF, D. Northern States Power Co 88/12/14 3pp 47855-232-47855-234

8812200246 LER 88-021-01 on 881216, 25 & 28, EFT sys (control room HVAC) transferred to emergency mode Cause of first event undetermined Cause of other events due to defective tape. Tape quality to be resolved W/881214 IIR.
HAMLETT, M.A., MUSOLF, D. Northern States Power Co 88/12/14 3pp 47864-196-47864-198

8812200253 LER 88-004-01 on 880127, EFT sys (control room HVAC) transferred to emergency mode as result of chlorine monitor tape break, resulting in spurious trip of monitor. Caused by defective tape. Logic scheme changed W/881214 IIR.
HAMLETT, M.A., MUSOLF, D. Northern States Power Co 88/12/14 3pp 47868-162-47868-164

V. Operator Examinations

8812120198 Requests listed refs mail be submitted 60 days prior to written & oral exams scheduled for wk of 890320.
WRIGHT, G.C. Region 3, OIC of the Director 88/12/07 LARSON, C.E. Northern States Power Co 12pp 47786-187-47786-199

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812160130 Ack receipt of 881118 IIR in response to NRC 880928 IIR describing labor relations allegation re adverse impact on guard force supervisors due to terminations of two supervisors & lack of corporate mgmt support.
NORELUS, C.E. Region 3, OIC of the Director 88/12/02 REED, C. Commonwealth Edison Co 2pp 47826-290-47826-292

8812160131 Forwards response to allegations re security activities. Response withheld (ref 10CFR2.790).
BLISS, H.E. Commonwealth Edison Co 88/11/18 DAVIS, A.B. Region 3, OIC of the Director 1p 47826-292-47826-292

8812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Insp identified facility not having complete understanding of emergency procedures development process.
HOLAHAN, G.M. Division of Reactor Projects - IIR, IV & Special Projects (Post 870411) 88/12/05 REED, C. Commonwealth Edison Co 9pp 47789-140-47789-194

8812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Major areas Insp compared Rev 45 of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines.
VANDENBURGH, C. Division of Reactor Inspection & Safeguards (Post 870411) 6p 11/21 36p 47798-149-47798-184

8812190365 Forwards Safety Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 & notice of violation.
CLAYTON, B. Region 3, OIC of the Director 88/12/13 REED, C. Commonwealth Edison Co 2pp 47850-268-47850-273

8812190376 Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 Violators noted MA or areas inspected plant operations, radiological controls, main surveillance, emergency preparedness, security & engineering/technical support.
RINGS, M.A. Region 3, OIC of the Director 88/12/13 13pp 47850-211-47850-223

P. Operating license stage documents & correspondence

8811290129 Application for amendments to Licenses DPR-29 & DPR-30, changing snubber listing w/ Tech Specs Section 3/4-7.9 & ref to hydraulic snubbers which are no longer used at plant in safety related applications. Fee paid.
JOHNSON, I.M. Commonwealth Edison Co 88/11/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47850-214-47850-237

8811290131 Proposed changes to Tech Specs, defining snubber tables & ref to try dual c snubbers.
Commonwealth Edison Co 88/11/15 22pp 47850-216-47850-237

8812070033 Application for amendments to Licenses DPR-29 & DPR-30, changing intervals at which local leak rate tests of MSIVs performed from 18 to 24 months. Fee paid.
JOHNSON, I.M. Commonwealth Edison Co 88/11/16 MURLEY, T.E. Document Control Branch (Document Control Desk) 2pp 47745-343-47745-348

8812070034 Proposed Tech Specs to surveillance requirements & leak rate testing of MSIVs.
Commonwealth Edison Co 88/11/16 4pp 47745-345-47745-348

8811230026 Notices of type in Page 2 of IM Johnson 881110 IIR re u.s. commitment for providing indication for reactor water level in order to meet NRC Reg Guide 1.97. Correct value for Reg Guide 1.97 compliance is "1.57".
JOHNSON, I.M. Commonwealth Edison Co 88/11/17 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47851-323-47851-323

8812120020 Forwards revised Tech Spec pages replacing Attachment 1 in its entirety & reflecting changes resultant from hydrogen water chemistry program per 880916 submittal of proposed license amendment. Re incorporates add info & corrects typos.
JOHNSON, I.M. Commonwealth Edison Co 88/11/18 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47797-315-47797-348

8812120021 Proposed Tech Spec Pages 3.1/4-1.3, 3.1/4-1.0, 3.1/4-1.0, 3.1/4-1.0-3.2/4-2.6 & 3.2/4-2.11.
Commonwealth Edison Co 88/11/18 12pp 47797-337-47797-348

8811280048 Generic Lir 88-20 to all licensees holding OLS & CIPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728-303-47728-024

8812010305 Provides analysis of Reg Guide 1.90, Rev 2, "Radiation Emission/Import of Reactor Vessel Mats" for impact on pressure temp buildup & cooldown curves contained in Tech Specs, per Generic Lir 88-11.
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703-049-47703-050

8812070243 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-29 & DPR-30 & proposed NSIC determination & opportunity for hearing on 880916 request re rev to Tech Spec 4.7.A.2.d.2 concerning MSIVs.
ROSS, T. Project Directorate III-2 88/12/01 NRC - No Dated Affiliation Given. 6pp 47748-349-47748-354

8812070030 Requests FR publication of notice of consideration of issuance of amendments to Licenses DPR-29 & DPR-30 & proposed NSIC determination & opportunity for hearing on 880916 & 1118 requests to change Tech Specs to help reduce IGSCC.
ROSS, T.M. Project Directorate III-2 88/12/02 NRC - No Dated Affiliation Given. 7pp 47746-238-47746-244

8812200014 Requests review of BWR Owners Group position prior to requiring commitment to replace analog transmitter IIR units circuit boards.
SLADY, J.A. Commonwealth Edison Co 88/12/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47862-198-47862-199

G. Inspection reports, IE Bulletins & correspondence

8811290014 Forwards response to NRC 881021 IIR re violations noted in Insp Repts 50-254/88-15 & 50-265/88-15. Corrective actions were landed per drawings & mod test for Mod MA-2-88-08A successfully completed.
BLISS, H.E. Commonwealth Edison Co 88/11/21 Document Control Branch (Document Control Desk) 5pp 47864-001-47864-005

8811300037 Responds to NRC 881020 IIR re violations noted in Insp Repts 50-254/88-21, 50-254/87-11, 50-265/88-21 & 50-265/87-11 & proposed imposition of civil penalty in amount of \$150,000. Corrective actions AMP speeches reported & installed.
DELGEORGE, L.O. Commonwealth Edison Co 88/11/21 LIEBERMAN, J. OIC of Enforcement (Post 870413) 4pp 47868-332-47868-335

811300041 Responses to NRC 881020 Ltr re violations noted in Insp Repts 50-254/86-21, 50-254/87-11, 50-265/86-21 & 50-265/87-11 re use of unqualified AMP nylon-insulated built splices in GE FOI containment penetration enclosures at facility FIELDMAN, J. Sidley & Austin. 88/11/21. LIEBERMAN, J. Oic of Enforcement (Post 870413). 9pp. 47680-253-47680-261

811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-255-47708-257

811160467 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

811290153 Submits supplemental response to IE Bulletin 84-03, "Refueling Cavity Water Seal" Util confident in ability to ensure safe & effective plant condition during refueling outage.
JOHNSON, I.M. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47649-255-47649-258

812020198 Forwards Safety Insp Repts 50-254/88-05 & 50-265/88-05 on 880808-1028 Unresolved items identified being reviewed for potential enforcement actions
GREGER, L.R. Region 3, Oic of the Director. 88/11/28. REED, C. Commonwealth Edison Co. 2pp. 47717-205-47717-218.

812020240 Insp Repts 50-254/88-05 & 50-265/88-05 on 880808-1028 Violations noted Major areas inspected licensee action following identification that iodine removal station basis used in control room habitability differs from Tech Spec
GILL, C.F., GREGER, L.R. Region 3, Oic of the Director. 88/11/28. 12pp. 47717-207-47717-218

812020240 Confirms plans for 880104 public meeting at plant visitor ctr to present SALP 7 report for plant. Appropriate corporate & plant inst representation encouraged to attend meeting to ensure mutual understanding of NRC issues & findings
GREENMAN, E.G. Region 3, Oic of the Director. 88/11/28. REED, C. Commonwealth Edison Co. 2pp. 47721-093-47721-094.

812080222 Forwards SALP 7 Board Repts 50-254/88-01 & 50-265/88-01 for Apr 1987 - Sept 1988
DAVIS, A.B. Region 3, Oic of the Director. 88/12/01. REED, C. Commonwealth Edison Co. 3pp. 47755-187-47755-228.

812080224 SALP Repts 50-254/88-01 & 50-265/88-01 for Apr 1987 - Sept 1988.
* Region 3, Oic of the Director. 88/12/01. 30pp. 47755-190-47755-228.

811290330 NRC Info Notice 88-093, "Telltale Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

812130050 Forwards results & conclusions of emergency operating procedures Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Insp identified facility not having complete understanding of emergency procedures development process.
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/12/05. REED, C. Commonwealth Edison Co. 9pp. 47708-140-47708-184.

812130051 Emergency Operating Procedure Insp Repts 50-254/88-200 & 50-265/88-200 on 880718-29 Major areas Insp compared Rev 4S of BWR Owners Group emergency procedures guidelines to plant specific technical guidelines.
VANDENBURGH, C., KONKLIN, J.E., IAGUINEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/21. 38pp. 47798-140-47798-184.

812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807-302

812190343 Forwards Safety Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 & notice of violation.
MILLER, H.J. Region 3, Oic of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47855-029-47855-043

812190346 Notice of violation from Insp on 881114-1213 Violation noted failure to provide adequate testing for onvion qualification of electrical equipment important to safety.
MILLER, H.J. Region 3, Oic of the Director. 88/12/13. 1p. 47855-031-47855-031.

812190350 Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 Violations noted Major areas inspected installation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50.49 finding.
GAUTAM, S., GARDNER, R.N. Region 3, Oic of the Director. 88/12/13. 12pp. 47855-032-47855-043.

812190385 Forwards Safety Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 & notice of violation.
CLAYTON, B. Region 3, Oic of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47850-208-47850-223.

812190370 Notice of violation from Insp on 881001-1203 Violation noted instrument air dryer returned to svc w/o reviewing applicable drawing, resulting in improper shut off of svc air supply to instrument air header.
CLAYTON, B. Region 3, Oic of the Director. 88/12/13. 1p. 47850-210-47850-210.

812190378 Insp Repts 50-254/88-26 & 50-265/88-27 on 881001-1203 Violations noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, emergency preparedness, security & engineering/technical support.
RING, M.A. Region 3, Oic of the Director. 88/12/13. 13pp. 47850-211-47850-223.

812270202 Forwards affidavit of PM Holzman supporting util response to NRC 881020 notice of violation & proposed civil penalty re use of AMP nylon-insulated built splices at plant, per listed Insp repts.
FIELDMAN, J. Sidley & Austin. 88/12/19. LIEBERMAN, J. Oic of Enforcement (Post 870413). 4pp. 47827-130-47827-133.

R. Periodic operating reports & related correspondence

812190388 Forwards listing of changes, tests & experiments completed for Nov 1988.
ROBEY, R.A. Commonwealth Edison Co. 88/11/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 47852-097-47852-113

812200010 Monthly operating repts for Nov 1988 for Quad Cities Nuclear Power Station Units 1 & 2 W/881128 Ltr.
DEELS, NYOER, L., ROBEY, R.A. Commonwealth Edison Co. 88/11/30. 37pp. 47870-340-47871-023

S. Reportable occurrences, LERs & related correspondence

812190375 LER 88-027-00 on 881114, high drywell pressure auto blowdown/HPCI initiation functional test, instrument mechanic caused HPCI to receive momentary initiation signal. Caused by personnel error. Cautions w/ll be added. W/881129 Ltr.
HILL, K.J., BAX, R.L. Commonwealth Edison Co. 88/11/29. 7pp. 47849-086-47849-092.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

P. Operating license stage documents & correspondence

8111280206 Notification of 881201 meeting w/util in Rockville, MD to discuss containment limit leak chase channel venting
SWENSON, W.H. Project Directorate III-3. 88/11/22. HANNOX, J.N. Project Directorate III-3. 3pp. 47662-310-47662-320

811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant action for severe accident vulnerabilities Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47724-303-47720-024.

812050188 Advises that util has no plans to further attempt ultrasonic testing of reactor coolant pump casing welds for plant due to unsatisfactory results per 880125 & 0531 requests for relief from ASME Code Section XI
FAY, C.W. Wisconsin Electric Power Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47731-353-47731-354.

812050121 Requests higher review priority for WCAP-11394, "Methodology for Analysis of Dropped Rod Event," to allow licensee to take advantage of methodology to reduce number of turbine runbacks
FAY, C.W. Wisconsin Electric Power Co. 88/11/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47733-290-47733-291

812090090 Responses to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Bullup Mats" Impact of Hot Guide 1 09, flow 2 on pressure temp limits low temp overpressure protective setpoints & PTS screening calculations encl.
FAY, C.W. Wisconsin Electric Power Co. 88/11/29. Document Control Branch (Document Control Desk). 33pp. 47761-081-47761-113.

812050059 Forwards notice of consideration of issuance of amendment to Licensee DPR-24 & DPR-27 & opportunity for hearing re 880828 application.
SWENSON, W.H. Project Directorate III-3. 88/11/30. FAY, C.W. Wisconsin Electric Power Co. 2pp. 47734-013-47734-019

812050061 Notice of consideration of issuance of amendment to Licensee DPR-24 & DPR-27 & opportunity for hearing re 880828 application Amends revised Tech Spec concerning design & operation of fuel cycle w/ingraded core
WAMBACH, T.V. Project Directorate III-3. 88/11/30. 5pp. 47734-015-47734-019.

812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10824-P & nonproprietary WCAP-12071, "Westinghouse Large-Break LOCA Best Estimate Methodology," in support of 880828 request for Tech Spec change Proprietary repl withheld (ref 10CFR2.790).
FAY, C.W. Wisconsin Electric Power Co. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47781-121-47781-327.

812090283 Requests that proprietary Addendum 2 to Rev 1 to WCAP-10824-P, "Westinghouse Large-Break LOCA Best Estimate Methodology..." be withheld from public disclosure (ref 10CFR2.790).
WIESEMAN, R.A. Westinghouse Electric Corp. 88/11/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 47781-124-47781-144.

812090285 Addendum 2 to Vol 2 to WCAP-12071, "Westinghouse Large-Break LOCA Best Estimate Methodology, Vol 2: Application to Two-Loop PWRs Equipped W/Upper Plenum Injection, Addendum 2. PNPN Plant Specific Analysis."
DEDERER, S.I., HOCHREITER, L.E., SCHWARZ, W.R. Westinghouse Electric Corp. WCAP-12071 V02 ADD02. 88/12/31. 183pp. 47781-145-47781-327.

812070195 Requests that util address Generic Ltr 88-17 to loss of DHR during non-power operation, industry response to Generic Ltr 87-12 delinquent in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. MCNEER, C. Wisconsin Electric Power Co. 2pp. 47748-224-47748-225.

Q. Inspection reports, IE Bulletins & correspondence

811290021 Responses to NRC 881028 Ltr re violations noted in Insp Rept 50-266/88-02 Corrective actions personnel involved in procedural violations counseled & rev of test procedures planned for completion in 1988.
FAY, C.W. Wisconsin Electric Power Co. 88/11/17. Document Control Branch (Document Control Desk). 2pp. 47648-214-47648-215.

811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-255-47708-257.

- 8811160457 NRC info Notice 88-091, "Improper Administration & Control of Psychological Tests" - See list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142.
- 8811290030 NRC info Notice 88-093 "Therapy Events" - See list and
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728)
88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811.215
- 8811290538 NRC info Notice 88-094, "Potentially Undersized Valve Actuators" - See list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp 47728.143-47728.254
- 8812020287 NRC info Notice 88-035, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" - See list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp 47607.191-47607.352
- 8812200173 Requests NRC Region III & HRR attendance at 880110 formal demonstration of reactor vessel flaw sizing techniques. Flaws identified in reactor vessel safety injection nozzle welds during interference tests.
FAY, C.W. Wisconsin Electric Power Co. 88/12/14 Document Control Branch (Document Control Desk) 3pp 47858.171-47858.173
- 8812270136 Ack receipt of 881020 letter informing NRC of steps taken to correct violations noted in Allegation # 88 A 0126
MORF, J.C.E. Region 4, Ofc of the Director 88/12/16 FAY, C.W. Wisconsin Electric Power Co. 2pp 47926.214-47926.215

R. Periodic operating reports & related correspondence

- 8812190218 Monthly operating reports for Nov 1988 for Point Beach Nuclear Plant, Units 1 & 2 W/881218
KRAUSE, C.W. FAY, C.W. Wisconsin Electric Power Co. 88/11/30 9pp 47840.130-47840.138

S. Reportable occurrences, LERs & related correspondence

- 8812010006 LER 88-010.00 on 881026, emergency diesel generator red tagged out of service with 480 VAC safeguards buses tied together. Incident investigation team reported 18 fact supported conclusions & 28 corrective actions W/881123 ltr.
FAY, C.W. Wisconsin Electric Power Co. 88/11/23 2pp 47709.254-47709.255
- 8812210095 LER 88-009.00 on 881118, inadequacy of EOP 1.3, "Transfer to Containment Sump Recirculation." Caused by higher level of emphasis being placed on more likely event of small break LOCA when EOP was written. Order to be issued W/881216 ltr.
FAY, C.W. Wisconsin Electric Power Co. 88/12/16 5pp 47675.132-47675.136
- 8812270234 LER 88-003.01 on 881121, discovered that procedures which delineate testing of underground channels of 4160 volt safeguards power supplies did not ensure adequate testing of channels. Caused by inadequate procedure W/881213 ltr.
FAY, C.W. Wisconsin Electric Power Co. 88/12/19 7pp 47926.144-47926.150

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

- 8811300083 Issue 6 to emergency plan class, "Event & Emergency Classification Overview" W/881114 ltr.
FULLER, C.H. Public Service Co. of Colorado 88/10/21 126pp 47672.303-47672.308
- 8811300424 Issue 9 to Radiological Emergency Response Plan, Section 10 D, "Procedures That Implement or Supplement Plan" W/881115 ltr.
FULLER, C.H. Public Service Co. of Colorado 88/10/26 6pp 47677.005-47677.011
- 8811300560 Forwards Insp Rept 50-267/88-25 on 880911-1022 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director 88/11/17 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47673.207-47673.222
- 8811300561 Notice of violation from Insp on 880911-1022. Violation noted: Fire Doors 13 & 9 between 480 VAC switchgear room & Bldg 10 propped open w/o fire watch established.
* Region 4, Ofc of the Director 88/11/17 1p 47673.209-47673.209.
- 8811300327 Forwards Insp Rept 50-267/88-21 on 880926-30 & notices of violation & deviation One unresolved item identified in Paragraph 7 a 2
CALLAN, L.J. Region 4, Ofc of the Director 88/11/18 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47677.222-47677.250
- 8812050331 Notice of violation from Insp on 880926-30. Violation noted: licensee established radwaste storage area on Elevation 4,771 ft of reactor bldg where combustibles within not identified in App R evaluation report.
* Region 4, Ofc of the Director 88/11/18 1p 47677.224-47677.225
- 8811300329 Insp Rept 50-267/88-21 on 880926-30. Violation & deviations noted: Major areas inspected implementation of & compliance to safe shutdown requirements of 10CFR50, App R.
MURPHY, M.E., IRELAND, R.E., SEIDLE, W.C. Region 4, Ofc of the Director 88/11/21 24pp 47677.227-47677.250
- 8812020109 Revised radiological emergency response plan implementing procedure including issue 3 of RERP Notification, "Followup Notifications," & Issue 19 of RERP, TSC, "Activation of Technical Support Ctr."
FULLER, C.H. Public Service Co. of Colorado 88/11/22 46pp 47711.047-47711.092
- 8812140027 Advises that 880722 Rev 20 to physical security plan consistent w/provisions of 10CFR50.54(a) & acceptable.
CALLAN, L.J. Region 4, Ofc of the Director 88/11/30 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47799.287-47799.288

8812150193 Discusses Operational Safety Team Insp Rept 50-267/88-200 & forwards notice of violations. Addl response to unresolved items, Inc. 20 of checklist for complex activities & control of main activities requested.
CALLAN, L.J. NRC - No Detailed Action Taken Given 88/12/07 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47826.312-47826.318.

8812150200 Notice of violations from Insp on 880504-20. Violations noted: operating procedures not adequately maintained, including lack of fuses. F was required to be pulled by operator & no supply of replacement fuses.
* Region 4, Ofc of the Director 88/12/07 5pp 47826.314-47826.318

H. General correspondence

8812010393 Comment supporting proposed rule 10CFR26 re fitness for duty.
WILLIAMS, R.O. Public Service Co. of Colorado 88/11/21 Dockering 4 Branch 15pp 47679.192-47679.206

P. Operating license stage documents & correspondence

8811290391 informs that portions of 880923 application for amendment to license not in compliance w/regulations. Portions rejected from consideration on inclusion of cover ltr, notice of issuance & B-50 agreement.
HEITNER, K.L. Project Directorate IV 88/11/18 WILLIAMS, R.O. Public Service Co. of Colorado 4pp 47668.103-47668.106

8811290400 Forwards request for addl info re mitigation of possible ATWS partial review of 881015 response to Generic Ltr 85-06.
HEITNER, K.L. Project Directorate IV 88/11/18 WILLIAMS, R.O. Public Service Co. of Colorado 5pp 47665.079-47665.083

8811300069 Advises that C-1 should consider revised SHIP sections in evaluation of conversion plan.
HEITNER, K.L. Project Directorate IV 88/11/21 WILLIAMS, R.O. Public Service Co. of Colorado 4pp 47668.309-47668.312

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear reactor facilities re individual plant exam for severe accident vulnerability.
CRUTCHFIELD, D.O. Associate Director for Projects (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 81pp 47728.303-47728.024

8812190248 Forwards response to Generic Ltr 88-11, "NRC Position on Heat Exchanger of Reactor Vessel Models & Impact on Plant Operations," pursuant to Guideline 1.99 Rev 2. Subj reg guide not directly applicable to facility.
WILLIAMS, R.O. Public Service Co. of Colorado 88/12/07 Document Control Branch (Document Control Desk) 11pp 47849.055-47849.065

8812230278 Forwards response to request for addl info re info of operators in high energy line breaks. Reanalysis of bldg temp profiles completed & 880926
WAREMBURG, G.W. Public Service Co. of Colorado 88/12/08 Document Control Branch (Document Control Desk) 13pp 47916.149-47916.161

Q. Inspection reports, IE Bulletins & correspondence

8811300560 Forwards Insp Rept 50-267/88-25 on 880911-1022 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director 88/11/17 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47673.207-47673.222

8811300561 Notice of violation from Insp on 880911-1022. Violation noted: 13 & 9 between 480 VAC switchgear room & Bldg 10 propped open w/o fire watch established.
* Region 4, Ofc of the Director 88/11/17 1p 47673.209-47673.209.

8811300563 Insp Rept 50-267/88-25 on 880911-1022. Violations noted: Major areas inspected implementation of & compliance to safe shutdown requirements of 10CFR50, App R.
FARRELL, R.E., MICHAUD, P.W., WESTERMAN, F. Region 4, Ofc of the Director 88/11/18 13pp 47673.210-47673.222

8811300327 Forwards Insp Rept 50-267/88-21 on 880926-30 & notices of violation & deviation One unresolved item identified in Paragraph 7 a 2
CALLAN, L.J. Region 4, Ofc of the Director 88/11/18 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47677.222-47677.250

8812050331 Notice of violation from Insp on 880926-30. Violation noted: licensee established radwaste storage area on Elevation 4,771 ft of reactor bldg where combustibles within not identified in App R evaluation report.
* Region 4, Ofc of the Director 88/11/18 1p 47677.224-47677.225

8812050332 Notice of deviation from Insp on 880926-30. Deviations noted: radwaste found in auxiliary boiler room were not 3-h rated & documents developed to substantiate portable fans.
* Region 4, Ofc of the Director 88/11/18 2pp 47677.226-47677.226

8811300329 Insp Rept 50-267/88-21 on 880926-30. Violation & deviations noted: Major areas inspected implementation of & compliance to safe shutdown requirements of 10CFR50, App R.
MURPHY, M.E., IRELAND, R.E., SEIDLE, W.C. Region 4, Ofc of the Director 24pp 47677.227-47677.250

8811160211 NRC info Notice 88-090, "Unauthorized Removal of Industrial Gauges" - See list and
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708.255-47708.255

8811160467 NRC info Notice 88-091, "Improper Administration & Control of Psychological Tests" - See list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142

8811300074 Advises that until 881026 response in NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" acceptable conditions addressed by bulletin unlikely to occur at plant
HEITNER, K.L. Project Directorate IV. 88/11/22 WILLIAMS, R.O. Public Service Co. of Colorado 4pp 47597 249-47697 252

8811290469 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-20
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/23 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47649 285-47649 286

8812010111 Ack receipt of 880920 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-13
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/28 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47702 296-47702 303

8812010128 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-15 & 50-267/88-23
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/28 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47702 276-47702 285

8812020312 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-17
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/28 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47718 277-47718 278

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47011 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812150193 Discusses Operational Safety Team Insp Rept 50-267/88-200 on 880509-20 & forwards notice of violations. Adm response to unresolved issues, including control of checklists for complex activities & control of maintenance activities requested
CALLAN, L.J. NRC - No Detailed Affiliation Given 88/12/07 WILLIAMS, R.O. Public Service Co. of Colorado 2pp 47826 312-47826 318

--8812150200 Notice of violations from Insp on 880509-20 Violations noted emergency operating procedures not adequately maintained, including lack of Fuse F-254 which was required to be pulled by operator & no supply of replacement fuses.
* Region 4, Ofc of the Director. 88/12/07 5pp 47826 314-47826 318

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47807 101-47807 302

8812200140 Responds to NRC 881107 ltr re violations noted in Insp Rept 50-267/88-20. Unit concludes that FSU design documents, licensing basis & plant drawings do not contain inconsistencies re load sequencing associated w/480 V Bus 2
BREVY, H. Public Service Co. of Colorado 88/12/15. Document Control Branch (Document Control Desk). 32pp 47865 001-47865 035

R. Periodic operating reports & related correspondence

8812200019 Monthly operating report for Nov 1988 for Fort St Vrain Nuclear Generating Station W/881215 ltr
BLOCK, M.L., FULLER, C.H. Public Service Co. of Colorado. 88/11/30. 8pp 47871 058-47871 065

S. Reportable occurrences, LERs & related correspondence

8811290268 Forwards Rev A to EE-93-0007, "Engineering Evaluation of Interaction & Effects of Plant Protection Sys & Steam Line Rupture Detection/Isolation Sys" Submittal addresses concerns raised by NRC
WAREMBOURG, D.W. Public Service Co. of Colorado 88/11/22 Document Control Branch (Document Control Desk) 2pp 47865 126-47865 158

--8811290272 Rev A to "Engineering Evaluation of Interaction & Effects of Plant Protection Sys & Steam Line Rupture Detection/Isolation Sys"
BATES, G.S. Public Service Co. of Colorado EE-93-0007 R A 88/11/21 31pp 47665 128-47665 158

8812150040 PNO-IV-88-093 on 881205, NRC informed of plans to discontinue facility operations on or before 880630 w/no final date selected Plans include power coastdown using fuel presently in reactor w/no fourth refueling or addition of new fuel
WESTERMAN, T.F. Region 4, Ofc of the Director. 88/12/05. 2pp 47826 323-47826 324

8812190354 LER 88-015-00 on 881011, loss of power to 480V essential buses occurred during loss of outside electric power test. Caused by dirty or sticking contact condition. Contacts replaced & Operations Order 88 06 issued. W/881214 ltr.
CHESNUTT, S.W., FULLER, C.H. Public Service Co. of Colorado 88/12/14. 13pp 47853 259-47853 271

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812050130 Forwards public version of Rev 88-2 to emergency plan, Vol A & Revs 88-6 & 88-8 to implementing procedures manual, Vols B & C respectively. W/D11 Grimsley release memo
TUCKER, H.B. Duke Power Co. 88/11/10 Document Control Branch (Document Control Desk) 5pp 47718 180-47720 066

--8812050131 Rev 88-2 to plant emergency plan, Vol A
TUCKMAN, M.S. Duke Power Co. 88/10/14. 87pp 47718 185-47718 272

--8812050132 Revised emergency plan implementing procedures, including Revs 88-6 & 88-8 to implementing procedures emergency plan manual, Vols B & C respectively.
TUCKMAN, M.S. Duke Power Co. 88/10/14. 164pp 47718 273-47720 066

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ D11 Grimsley undated release memo
TUCKER, H.B. Duke Power Co. 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171-47757 215

--8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co. 88/12/01. 41pp 47757 175-47757 215

8812080243 Advises that 880929 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W.E. Region 2, Ofc of the Director. 88/11/28 TUCKER, H.B. Duke Power Co. 2pp 47783 260-47783 270

8812090085 Forwards environ assessment & finding of no significant impact re until 831111 request for exemption from requirements of 10CFR50, App R
PASTIS, H.N. Project Directorate II-3. 88/12/05 TUCKER, H.B. Duke Power Co. 3pp 47762 236-47762 243

--8812090087 Environ assessment & finding of no significant impact re until 831111 request for exemption from requirements of 10CFR50, App R
MATTHEWS, D.B. Project Directorate II-3. 88/12/05 5pp 47762 239-47762 243

H. General correspondence

8812090335 Confirms meeting w/utl on 881209 at Region II ofc re reorganization, per 881121 telcon
ERNS, M.L. Region 2, Ofc of the Director. 88/12/01. TUCKER, H.B. Duke Power Co. 1p 47782 231-47782 231

P. Operating license stage documents & correspondence

8811290197 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Its Impact on Plant Operations"
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk) 2pp 47849 197-47849 198

8811290196 Discusses NRC response to B&W Owners Group on ATWS issue. Licensee requested to submit plant-specific conceptual design for option selected among three options considered in end NRC ltr.
PASTIS, H.N. Project Directorate II-3. 88/11/22. TUCKER, H.B. Duke Power Co. 4pp 47656 310-47656 310

8811280048 Generic Ltr 88-20 to all licensees holding Ots & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024

8812020315 Discusses until 881107 ltr re problem of Loo Steam Station supporting suddenly applied emergency loads during unavailability of known hydroelectric generators.
MATTHEWS, D.B. Project Directorate II-3. 88/11/23. TUCKER, H.B. Duke Power Co. 3pp 47711 117-47711 119

8812070012 Forwards response to NRC 880820 request for add'l info re application for amendments for Licenses DPR-38, DPR-47 & DPR-55, adding requirements re standby shutdown facility Motor operators to be added to valves in auxiliary svc water sys.
TUCKER, H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 6pp 47746 092-47746 097

8812010274 Forwards Suppl 2 to safety evaluation re simulator modeling of upper head voiding, per 880718 ltr
PASTIS, H.N. Project Directorate II-3. 88/11/29. TUCKER, H.B. Duke Power Co. 2pp 47707 093-47707 095

--8812010276 Safety evaluation supporting response to simulator modeling of upper head voiding.
* Project Directorate II-3. 88/11/29 1p 47707 095-47707 095

8812050150 Discusses 881017 request for approval of route for transport of spent reactor fuel from Oconee Nuclear Station, Seneca, SC to B&W Lynchburg Research Ctr, Lynchburg, VA.
MACDONALD, C.E. Transportation Branch. 88/11/30. SNIPES, R.G. Duke Power Co. 10pp 47732 320-47732 320

8812080080 Requests that utl address Generic Ltr 88-17 re loss of D11R during non-power operation. Issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE, W.S. Duke Power Co. 6pp 47753 120-47753 133

8812060027 Responds to 860908 ltr requesting NRC concurrence on utl understanding of App H, "Reactor Vessel Metal Surveillance Program Requirements." Separate cavity dosimetry installation for each unit unwarranted.
MATTHEWS, D.B. Project Directorate II-3. 88/12/05 TUCKER, H.B. Duke Power Co. 4pp 47783 243-47783 246

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07 Document Control Branch (Document Control Desk) 3pp 47780 219-47781 120

--8812120014 "Duke Power Co Emergency Dose Assessment Manual."
TUCKER, H.B. Duke Power Co. 88/11/21. 259pp 47780 222-47781 120

8812210083 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winlet 1080) re pressure testing specific welds during second 10-yr inservice Insp Interval W/one oversize drawing.
TUCKER, H.B. Duke Power Co. 88/12/09. Document Control Branch (Document Control Desk) 4pp 47887 151-47887 155

8812210114 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios. Fee paid
TUCKER, H.B. Duke Power Co. 88/12/15. Document Control Branch (Document Control Desk) 3pp 47888 276-47888 289

-8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios
* Duke Power Co 88/12/15 11pp 47668 219 47668 269

881220310 Informs that w/ 880525 response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/ul conclusion that procedures addressing steam binding of emergency feedwater pumps unnecessary.
PASTIS,H.N. Project Directorate II-3 88/12/19 TUCKER,H.B. Duke Power Co 4pp 47503 072 47503 075

Q. Inspection reports, IE Bulletins and correspondence

881220559 Ack receipt of 880939 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-11, 50-270/88-11 & 50-287/88-11
ERNS,T.M.L. Region 2, Oic of the Director 88/11/17 TUCKER,H.B. Duke Power Co 1p 47662 200 47662 200

881160211 NRC Info Notice 88-050, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co of New York, Inc 89pp 47708 255 47708 259

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042 47708 142

8811300115 Responds to NRC 881024 ltr re violations noted in Insp Repts 50-269/88-31, 50-270/88-31 & 50-287/88-31 Corrective actions Procedure H/P/O/B/1000/57 modified to include specific task of sampling main condenser offgas
TUCKER,H.B. Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 023 47677 025

8812050280 Forwards Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted
BROWN,L.E.V. Region 2, Oic of the Director 88/11/23 TUCKER,H.B. Duke Power Co 2pp 47731 235 47731 250

-8812050282 Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted
BROWN,L.E.V. Region 2, Oic of the Director 88/11/23 TUCKER,H.B. Duke Power Co 2pp 47731 235 47731 250

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 did not address actions taken to improve effectiveness of test program
ERNS,T.M.L. Region 2, Oic of the Director 88/11/25 TUCKER,H.B. Duke Power Co 1p 47740 122 47740 122

8812050072 Advises that use of ASME Code Cases N-401, N-416, N-426 & N-427 in inservice insp program approved per 880302 request
MATTHEWS,D.B. Project Directorate II-3 88/12/01 TUCKER,H.B. Duke Power Co 7pp 47734 020 47734 028

8812060018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 Corrective actions test procedure revised to require tags to be placed on removed control power fuses
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 4pp 47741 055 47741 059

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Migs contacted re anticipated response time after 830601.
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339 47791 340

8811280030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103 47811 215

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143 47708 254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50-269/88-32, 50-270/88-32 & 50-287/88-32 Corrective actions: craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge
TUCKER,H.B. Duke Power Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47789 107 47789 109

8812070149 Informs that w/ 880307 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory
PASTIS,H.N. Project Directorate II-3 88/12/05 TUCKER,H.B. Duke Power Co 2pp 47746 247 47746 248

8812150198 Requests resubmission of response to violations noted in Insp Repts 50-269/88-13, 50-270/88-13 & 50-287/88-13 w/ 880302 response to Violations A,B,D,E,1 & C re Valve HP-98 meet 10CFR22.201 requirements Violation E 2 requires resubmission.
GIBSON,A.F. Region 2, Oic of the Director 88/12/07 TUCKER,H.B. Duke Power Co 4pp 47826 319 47826 322

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191 47807 302

8812140122 EN 88-105 notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213 Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable
LUEHRMAN,J. UIC of Enforcement (Post 870413) 88/12/08 1p 47809 213 47809 213

881210063 Forwards Request for Relief 88-09 from Section XI of ASME Bc1r & Pressure Vessel Code (w/ addenda through Winter 1990) re pressure testing specific welds during second 10 yr inservice insp interval w/inter oversize drawing
TUCKER,H.B. Duke Power Co 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887 151 47887 155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-269/88-17, 50-270/88-17 & 50-287/88-17 Procedures MP/O/A/2001/13 & MP/O/A/2001/3C revised to include proper res stance/or/q values & specify proper lubricant
TUCKER,H.B. Duke Power Co 88/12/03 Document Control Branch (Document Control Desk) 9pp 47877 248 47877 256

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88-25 & 50-287/88-25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty w/o notice
ERNS,T.M.L. Region 2, Oic of the Director 88/12/13 TUCKER,H.B. Duke Power Co 4pp 47868 086 47868 089

8812210066 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-31, 50-270/88-31 & 50-287/88-31 Violation occurred as stated in notice of violation
COLLINS,D.M. Region 2, Oic of the Director 88/12/14 TUCKER,H.B. Duke Power Co 1p 47878 219 47878 219

8812270207 Forwards audit performance test & analysis info per request during 881104 enforcement conference re potential degraded capabilities of reactor b'dg cooling unit (RBCU) Further info re RBCU & LPI cooler operability criteria also encl.
TUCKER,H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 11pp 47924 213 47924 223

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating reports for Nov 1988 for Oconee Station Units 1,2 & 3 & corrected monthly operating reports for Oct 1988.
TUCKER,H.B. Duke Power Co 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 033 47861 019

-8812200297 Monthly operating reports for Nov 1988 for Oconee Station Units 1,2 & 3.
WILLIAMS,R.A. Duke Power Co 88/11/30 14pp 47861 004 47861 018

-8812200301 Addenda to monthly operating report for Nov 1988 for Oconee Nuclear Station Units 1,2 & 3
* Duke Power Co 88/11/30 1p 47861 010 47861 019

S. Reportable occurrences, LERs & related correspondence

8812070064 Advises that listed Tech Spec changes committed to in LER 269/88-06 re inadequate design analysis of HPSI in ECCS sump recirculation mode will be submitted by 880228
TUCKER,H.B. Duke Power Co 88/12/01 Document Control Branch (Document Control Desk) 1p 47746 249 47746 249

8812080119 LER 88-008.00 on 880301 testing of standby shutdown facility HVAC swe water sys revealed max sys flow capacity below design value for worst case event No immediate corrective action taken Cause not positively confirmed w/ 881201 ltr
NORTH,P.J. TUCKER,H.B. Duke Power Co 88/12/01 7pp 47703 234 47703 240

8812270261 Advises of licensee decision not to install cavitation venturis & to pursue other alternatives per ul supplemental info to LER 269/88-10 re installation commitment Emergency feedwater piping sys not qualified
TUCKER,H.B. Duke Power Co 88/12/16 Document Control Branch (Document Control Desk) 2pp 47922 335 47922 356

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRC 880727 questions re utility license application for IFSI SAR.
TUCKER,H.B. Duke Power Co 88/11/23 Document Control Branch (Document Control Desk) 322pp 47793 100 47793 061

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812050130 Forwards public version of Rev 88-2 to emergency plan, Vol A & Revs 88-6 & 88-8 to implementing procedures manual, Vols B & C respectively w/DH Grimsley release memo.
TUCKER,H.B. Duke Power Co 88/11/10 Document Control Branch (Document Control Desk) 5pp 47719 180 47720 088

-8812050131 Rev 88-2 to plant emergency plan, Vol A.
TUCKMAN,M.S. Duke Power Co 88/10/14 87pp 47719 185 47719 272

-8812050132 Revised emergency plan implementing procedures, including Revs 88-6 & 88-8 to implementing procedures emergency plan manual, Vols B & C respectively.
TUCKMAN,M.S. Duke Power Co 88/10/14 154pp 47719 273 47720 068

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan." w/ DH Grimsley undated release memo.
TUCKER,H.B. Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171 47757 215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations"
* Duke Power Co 88/12/01 11pp 47757 175 47757 215

8812080243 Advises that 880929 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
CLINE,W.E. Region 2, Oic of the Director 88/11/20 TUCKER,H.B. Duke Power Co 2pp 47783 269 47783 270

8812090085 Forwards environ assessment & finding of no significant impact re ul 831111 request for exemption from requirements of 10CFR50. App R.
PASTIS,H.N. Project Directorate II-3 88/12/05 TUCKER,H.B. Duke Power Co 3pp 47762 236 47762 243

--8812090087 Envis assessment & finding of no significant impact re util 881111 request for exemption from requirements of 10CFR50, App A
MATTHEWS, D.B. Project Directorate II-3. 88/12/05. 5pp. 47762-239-47762-243

8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent w/planning aids of 10CFR50.47(b) & acceptable. Change re meteorological equipment not consistent w/Reg Guide 1.23
DECKER, T.R. Region 2, OIC of the Director. 88/12/12. TUCKER, H.B. Duke Power Co. 2pp. 47888-302-47888-303

H. General correspondence

8812090335 Confirms meeting w/utl on 881203 at Region II oic re reorganization, per 881121 telcon
ERNST, M.L. Region 2, OIC of the Director. 88/12/01. TUCKER, H.B. Duke Power Co. 1p. 47762-231-47762-231

P. Operating license stage documents & correspondence

881290197 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls, & Its Impact on Plant Operations."
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47649-197-47649-198

881280196 Discusses NRC response to B&W Owners Group on A1WS issue. Licensee requested to submit plant-specific conceptual design for option selected among three options considered in encl NRC ltr
PASTIS, H.N. Project Directorate II-3. 88/11/22. TUCKER, H.B. Duke Power Co. 4pp. 47656-310-47656-316

881280048 Generic ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc ltr encl
CHWICHFIELD, D.D. Associate Director for Projects (Post 870411). 88/11/20. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024

8812020315 Discusses util 881107 ltr re problem of Two Steam Station supporting suddenly applied emergency loads during unavailability of Koo-wee hydroelectric generators
MATTHEWS, D.B. Project Directorate II-3. 88/11/23. TUCKER, H.B. Duke Power Co. 3pp. 47711-117-47711-119

8812070012 Forwards response to NRC 880920 request for add'l info re application for amendments for Licenses DPR-38, DPH-47 & DPR-55, adding requirements re standby shutdown facility Motor operators to be added to valves in auxiliary svc water sys
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Control Desk). 6pp. 47748-092-47748-097

8812010274 Forwards Suppl 2 to safety evaluation re simulator modeling of upper head voiding per 880718 ltr
PASTIS, H.N. Project Directorate II-3. 88/11/20. TUCKER, H.B. Duke Power Co. 2pp. 47707-093-47707-095

--8812010275 Safety evaluation supporting response to simulator modeling of upper head voiding.
* Project Directorate II-3. 88/11/20. 1p. 47707-095-47707-095

8812080080 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. LEE, W.S. Duke Power Co. 5pp. 47753-129-47753-133

8812080027 Responds to 860908 ltr requesting NRC concurrence on util understanding of App II, "Reactor Vessel Wall Surveillance Program Requirements." Separate cavity dosimetry installation for each unit unwarranted
MATTHEWS, D.B. Project Directorate II-3. 88/12/05. TUCKER, H.B. Duke Power Co. 4pp. 47783-243-47783-248

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47780-210-47781-120

--8812120014 "Duke Power Co Emergency Dose Assessment Manual."
TUCKER, H.B. Duke Power Co. 88/11/21. 25pp. 47780-222-47781-120

8812210063 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice insp interval W/one oversize drawing
TUCKER, H.B. Duke Power Co. 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47887-151-47887-155

8812210114 Application for amendments to Licenses DPR-38, DPH-47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios Fee paid.
TUCKER, H.B. Duke Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47888-276-47888-280

--8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios.
* Duke Power Co. 88/12/15. 11pp. 47888-279-47888-280

8812220310 Informs that util 880525 response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/utl conclusion that procedures addressing steam binding of emergency feedwater pumps unnecessary.
PASTIS, H.N. Project Directorate II-3. 88/12/19. TUCKER, H.B. Duke Power Co. 4pp. 47803-072-47803-075

Q. Inspection reports, IE Bulletins & correspondence

8812290559 Ack receipt of 880909 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-11, 50-270/88-11 & 50-287/88-11.
ERNST, M.L. Region 2, OIC of the Director. 88/11/17. TUCKER, H.B. Duke Power Co. 1p. 47662-200-47662-200

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc ltr encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8811300145 Responds to NRC 881024 ltr re violations noted in Insp Repts 50-269/88-31, 50-270/88-31 & 50-287/88-31 Corrective actions Procedure HPO/8/1000/57 modified to include specific task of sampling main condenser offgas
TUCKER, H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Control Desk). 3pp. 47677-023-47677-025

8812050280 Forwards Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015 1115 No violations or deviations noted
BROWNLEE, V.L. Region 2, OIC of the Director. 88/11/23. TUCKER, H.B. Duke Power Co. 2pp. 47731-235-47731-250

--8812050282 Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted Major areas inspected operations, surveillance testing, maintenance, safeguards & radiation protection & insp of open items
SKINNER, P.H. Region 2, OIC of the Director. 88/11/23. 14pp. 47731-237-47731-250

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-28 Response to Violation 287/88-28-02 did not address actions taken to improve effectiveness of test program
ERNST, M.L. Region 2, OIC of the Director. 88/11/25. TUCKER, H.B. Duke Power Co. 1p. 47740-122-47740-122

8812050072 Advises that use of ASME Code Cases N-401, N-416, N-426 & N-427 in inservice insp program approved, per 880302 request
MATTHEWS, D.B. Project Directorate II-3. 88/12/01. TUCKER, H.B. Duke Power Co. 7pp. 47734-020-47734-026

8812080018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28 Corrective actions test procedure revised to require tags to be placed on removed control power lines.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk). 4pp. 47741-056-47741-059

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Mlgs contacted re anticipated response time after 880601.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp. 47791-339-47791-340

8812900310 NRC Info Notice 88-093, "Total Therapy Events." Svc ltr encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

8812060380 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47700-143-47708-254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50-269/88-32, 50-270/88-32 & 50-287/88-32 Corrective actions: craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge.
TUCKER, H.B. Duke Power Co. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47789-107-47789-109

8812070149 Informs that util 880307 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers," satisfactory.
PASTIS, H.N. Project Directorate II-3. 88/12/05. TUCKER, H.B. Duke Power Co. 2pp. 47748-247-47748-248

8812150198 Requests resubmission of response to violations noted in Insp Repts 50-269/88-13, 50-270/88-13 & 50-287/88-13 Util 880902 response to Violations A,B,D,E 1 & C re Valve IIP-98 meet 10CFR201 requirements Violation E 2 requires resubmission.
GIBSON, A.F. Region 2, OIC of the Director. 88/12/07. TUCKER, H.B. Duke Power Co. 4pp. 47826-318-47826-322

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302

8812140122 EN-88-105: notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213. Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable.
LUEIMAN, J., LIEBERMAN, J. OIC of Enforcement (Post 870413). 88/12/08. 1p. 47800-213-47800-213

8812210063 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice insp interval W/one oversize drawing
TUCKER, H.B. Duke Power Co. 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47887-151-47887-155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-269/88-17, 50-270/88-17 & 50-287/88-17 Procedures MP/OI/A/2001/13 & MP/OI/A/2001/3C revised to include proper resistance/torque values & specify proper lubricant
TUCKER, H.B. Duke Power Co. 88/12/09. Document Control Branch (Document Control Desk). 9pp. 47877-248-47877-258

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88-25 & 50-287/88-25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty w/o notice.
ERNST, M.L. Region 2, OIC of the Director. 88/12/13. TUCKER, H.B. Duke Power Co. 4pp. 47886-066-47886-069

8812210058 Ack receipt of 881123 ltr informing NRC of step taken to correct violations noted in Insp Repts 50-269/85-31, 50-270/85-31 & 50-287/85-31 violation occurred as stated in notice of violation
COLLINS, D.M. Region 2, C/O of the Director 88/12/14 TUCKER, H.B. Duke Power Co. 1p 47876 219-47878 219

8812270267 Forwards after performance test & analysis into per request during 881104 enforcement conference re potential degraded capabilities of reactor bldg cooling units (RECU) Further info re RECU & LPI cooler operability criteria also encl
TUCKER, H.B. Duke Power Co. 88/12/15 Document Control Branch (Document Control Desk) 11pp 47924 213-47924 223

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating reports for Nov 1988 for Oconee Station Units 1, 2 & 3 & selected monthly operating reports for Oct 1988
TUCKER, H.B. Duke Power Co. 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 003-47861 019

8812200297 Monthly operating reports for Nov 1988 for Oconee Station Units 1, 2 & 3
WILLIAMS, R.A. Duke Power Co. 88/11/30 14pp 47851 004-47851 018

8812200301 Addenda to monthly operating report for Nov 1988 for Oconee Nuclear Station Units 1, 2 & 3
* Duke Power Co. 88/11/30 1p 47861 019 47861 019

S. Reportable occurrences, LERs & related correspondence

8812070064 Advises that listed Tech Spec changes committed to in LER 269/88-06 re inadequate design analysis of HPS in ECCS dump recirculation mode will be submitted by 890228
TUCKER, H.B. Duke Power Co. 88/12/01 Document Control Branch (Document Control Desk) 1p 47746 249-47746 249

8812270261 Advises of licensee decision not to install cavitating venturis & to pursue other alternatives, per ref supplemental info to LER 269/88-10 re installation commitment Emergency feedwater piping sys not qualified
TUCKER, H.B. Duke Power Co. 88/12/16 Document Control Branch (Document Control Desk) 2pp 47922 355-47922 356

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRC 880727 questions re utility licensee application for ISFSI SAR
TUCKER, H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 32pp 47793 100-47794 061

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8812060150 Revised emergency plan implementing procedures, including Rev 15 to OP 3510, "Offsite & Site Boundary Monitoring," Rev 14 to OP 3505, "Onsite Medical Emergency Procedure" & Rev 8 to OP 3524, "Emergency Actions to Ensure..."
* Vermont Yankee Nuclear Power Corp. 88/11/28 39pp 47741 067-47741 106

8812140229 Dept Instruction 1 to Procedure OP-3531, "Emergency Call Method"
PORTER, E.C. Vermont Yankee Nuclear Power Corp. 88/12/01 8pp 47814 072-47814 079

8812220331 Forwards Safety Insp Rept 50-271/88-19 on 881011-1114 & notice of violation
WIGGINS, J.T. Region 1, C/O of the Director 88/12/15 MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp 47900 057-47900 095

8812220338 Safety Insp Rept 50-271/88-19 on 881011-1114 Violation noted Major areas inspected actions on past ins findings, operational safety, security, plant operations, maint & surveillance, engineering support & radiological controls.
HAVERKAMP, D.R. Region 1, C/O of the Director 88/12/13 32pp 47900 060-47900 095

G. Adjudicatory correspondence

8812140075 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to State of VT (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #488 7622 88/11/28 Vermont, State of 9pp 47770 164-47770 172

8812140086 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to New England Coalition on Nuclear Pollution, Inc. (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Reid & Priest. #488 7620 88/11/28 New England Coalition on Nuclear Pollution 9pp 47770 122-47770 130

8812140093 Interrogatories propounded by Vermont Yankee Nuclear Power Corp to Commonwealth of MA (Contentions 2 & 3) * Certificate of Svc encl Related correspondence
GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #488 7621 88/11/28 Massachusetts, Commonwealth of 9pp 47770 155-47770 163

8812140111 Vermont Yankee answer to New England Coalition on Nuclear Pollution environ interrogatories * Certificate of Svc encl Related correspondence
REID, D.A. GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray. #488 7625 88/12/01 New England Coalition on Nuclear Pollution 28pp 47769 294-47769 321

8812190127 NRC Staff response to New England Coalition on Nuclear Pollution first set of interrogatories & request for production of documents to NRC Staff on Staff environ assessment * Related correspondence
HODGSON, A.P. Assistant General Counsel for Hearings. #488 7663 88/12/08 New England Coalition on Nuclear Pollution 13pp 47801 125-47801 143

8812190130 Affidavit of FC Stutz * Advises that author prepared responses interrogatories Related correspondence
STUTZ, F.C. Fuel Cycle Safety Branch. 88/12/08 1p 47801 138-47801 138

8812190139 Affidavit of MB Fawcett * Advises that author prepared responses interrogatories Certificate of Svc encl Related correspondence
FAWCETT, M.B. Project Directorate I-3 88/12/08 5pp 47801 139-47801 140

8812190227 Vermont Yankee spent fuel pool expansion * Advises that New England Coalition on Nuclear Pollution does not intend to respond to numerous 8811140111 alonous due to questions being out of time Related correspondence
FERSTER, A.C. New England Coalition on Nuclear Pollution FERSTER, A.C. Curran & Tausley. #488 7670 88/12/12 GAD, R.K. Vermont Yankee Nuclear Power Corp. GAD, R.K. Ropes & Gray 1p 47801 164-47801 164

8812270042 Advises that Commonwealth of MA will not respond to reciprocal requests in proceeding due to requests being out of time Related correspondence
DEANG, B. Massachusetts, Commonwealth of. #488 7691 88/12/13 Ropes & Gray 1p 47873 083-47873 093

8812280058 New England Coalition on Nuclear Pollution third set of interrogatories request for production of documents to NRC on NRC environ assessment no significant impact. * W/Certificate of Svc Related correspondence
FERSTER, A.C. New England Coalition on Nuclear Pollution FERSTER, A.C. Curran & Tausley. #488 7738 88/12/20 Office of the General Counsel 47856 134-47856 145

8812280085 New England Coalition on Nuclear Pollution motion for extension of time second round interrogatories & document requests to NRC Staff on fuel pool expansion safety evaluation * Certificate of Svc encl Related correspondence
FERSTER, A.C. New England Coalition on Nuclear Pollution FERSTER, A.C. Curran & Tausley. #488 7739 88/12/20 Atomic Safety and Licensing Board 4pp 47888 146-47888 149

8812280226 Memorandum & order (extension of time) * Grants New England Coalition on Nuclear Pollution 881220 request for 1 wk extension until 890103 to NRC second discovery requests Survol on 881221.
BECHTOLD, F.C. Atomic Safety and Licensing Board Panel. #488 7738 New England Coalition on Nuclear Pollution 2pp 47886 132-47886 133

II. General correspondence

8812010067 Comments on rule 10CFR126 to witness for duty program rule R that NRC include rule stating that NRC regulations prompt state &/or local regulations to ensure no conflict over jurisdiction on developments.
WEIGAND, G.J. Vermont Yankee Nuclear Power Corp. 88/11/18 CHALK, S. the Secretary of the Commission 2pp 47878 131-47878 132

I. Financial information

8812010133 Forwards annual cashflow statements for utility & run sponsor co 1988 as evidence that utility maintains approved guarantee of payment in million retrospective premium assessment under Price-Anderson Act.
PEARSON, J.T. Vermont Yankee Nuclear Power Corp. 88/11/28 Document Control Branch (Document Control Desk) 3pp 47702 321-47702 323

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812070029 Rev 6 to updated FSAR for Vermont Yankee Nuclear Power Station
881130 ltr
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/11/30 202pp 47749 223

P. Operating license stage documents & correspondence

8811280174 Application for amend to License DPR-28, revising Tech Specs 0737 Items II.K.3.13 & II.K.3.22 per GL-83-02 Fee paid
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/11/18 Document Control Branch (Document Control Desk) 10pp 47653 310-47653 332

8811280178 Proposed Tech Specs re Generic Ltr 83-02
* Vermont Yankee Nuclear Power Corp. 88/11/18 13pp 47653 320-47653 321

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear reactor facilities re individual plant exam for severe accident vulnerability and
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/18 dated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8812070133 Application for amend to License DPR-28, consisting of Changing fuel cladding integrity safety limit for use in calculating critical power limits in future reload analyses Fee paid
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/11/30 Document Control Branch (Document Control Desk) 3pp 47749 266-47749 270

8812070134 Proposed Tech Specs, revising fuel cladding integrity safety limit for calculating critical power operating limits in future reload analyses
* Vermont Yankee Nuclear Power Corp. 88/11/30 2pp 47749 266-47749 270

8812090306 Forwards SPDS Isolator test results.
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 88/12/05 Document Control Branch (Document Control Desk) 2pp 47775 278-47775 320

8812090307 "Emergency Response Facilities Info Sys Isolator Type Test"
* Vermont Yankee Nuclear Power Corp. 88/12/05 41pp 47775 280-47775 321

8812140072 Advises that util 880916 request for 10CFR50, App J exemption (53FR4890) re testing methods unnecessary due to final
FAWCETT, M.B. Project Directorate I-3 88/12/08 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 3pp 47799 237-47799 238

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812090298 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-271/88-14. Corrective actions taken sys restored to approved status.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/12/02. Document Control Branch (Document Control Desk). 8pp. 47762.073-47762.078

8812120015 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-271/88-13. Corrective action taken retraining of all I&C Dept personnel in radiation protection requirements initiated.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/12/02. Document Control Branch (Document Control Desk). 4pp. 47780.111-47780.114

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

8812220331 Forwards Safety Insp Rept 50-271/88-19 on 881011-1114 & notice of violation.
WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/15. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 47900.057-47900.095

8812220334 Notice of violation from Insp on 881011-1114. Violation noted pccussus to contaminated areas including northeast corner room of reactor bldg & section of torus area not appropriately posted nor roped off.
* Region 1, Ofc of the Director. 88/12/15. 1p. 47900.059-47900.059

8812220338 Safety Insp Rept 50-271/88-19 on 881011-1114. Violation noted Major areas inspected actions on post insp findings, operational safety, security, plant operations, maint & surveillance, engineering support & radiological controls.
HAWERKAMP, D.R. Region 1, Ofc of the Director. 88/12/13. 32pp. 47900.060-47900.095

R. Periodic operating reports & related correspondence

8812140284 Monthly operating rept for Nov 1988 for Vermont Yankee Nuclear Power Station W801210 ltr.
WALLING, G.A., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 88/11/30. 6pp. 47821.108-47821.113

DOCKET 80-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure E:PIP-202S, "Operations Support Ctr (OSC) Activation & Operations."
* Public Service Electric & Gas Co. of New Jersey. 88/12/02. 26pp. 47722.158-47722.163.

8812150264 "Artificial Island Emergency Plan, Annual Exercise," conducted on 881123-1202.
* Public Service Electric & Gas Co. of New Jersey. 88/12/31. 450pp. 47815.138-47815.296.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8811300303 Summary of 881116 meeting w/utl in Rockville, MD re utl long-range programs at plants & NRC long-range efforts.
STONE, J.C. Project Directorate I-2. 88/11/25. Project Directorate I-2. 4pp. 47677.132-47677.135.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals." Utl will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Solom Units 1 & 2 by Dec 1988.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/20. Document Control Branch (Document Control Desk). 7pp. 47732.021-47732.027.

8812080222 Summary of 881122 meeting w/utl in Rockville, MD re preparation of biological assessment of sea turtle occurrences at plant Agonda encl.
STONE, J.C. Project Directorate I-2. 88/12/01. Project Directorate I-2. 5pp. 47745.009-47745.013.

8812120175 Notification of Significant Licensee Meeting 88-149, Rev 1.0 on 890113 in Region 1 ofc to discuss design basis reconstitution.
SWETLAND, P.D. Region 1, Ofc of the Director. 88/12/01. Region 1, Ofc of the Director. 2pp. 47788.118-47788.119.

8812070216 Forwards Generic Ltr 88-17 re loss of DHR during nonpower operation. Belief that industry as whole has not aggressively responded to resolve concern following identification in Generic Ltr 87-12 stated.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. FERALAND, J. Public Service Electric & Gas Co. of New Jersey. 4pp. 47749.256-47749.262

8812150084 Documents agreement between utl & J Stone & G Rivenbark of NRC re extending response submittal date for Generic Ltr 88-14 concerning instrument air supply sys.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47835.001-47835.002.

8812150004 Requests withdrawal of utl 851119 application for amends to Licensees DPR-70 & DPR-75, consisting of License Change Request 84-23, delaying App B of environ Tech Specs & substituting w/utl on project on plan.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/09. Document Control Branch (Document Control Desk). 2pp. 47823.013-47823.014.

8812200108 Notice NHC of intention to use ASME Section XI Code Case N-416 as relates to mod Code Case permits deferral of sys hydrostatic testing until next regularly scheduled test for repair or replacement of Class 2 piping.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/13. Document Control Branch (Document Control Desk). 2pp. 47860.293-47860.294.

8812210025 Approves 881022 outline of biolog cal assessment re sea turtles, subj to including description of trash bar cleaning process & details of operational aspects to minimize capture of sea turtles.
STONE, J.C. Project Directorate I-2. 88/12/14. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 47881.157-47881.160

Q. Inspection reports, IE Bulletins & correspondence

8812090078 Forwards response to NRC Bulletin 88-002 re potential for rapidly propagating fatigue cracks in steam generator tubes.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/03/20. RUSSELL, W.T. Region 1, Ofc of the Director. 21pp. 47757.318-47757.336.

881300351 Responds to NRC 881013 ltr re violations noted in Insp Repts 50-272/88-17 & 50-311/88-17. Short term actions have been developed to quickly establish necessary controls to effectively prevent future surveillance problems.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/18. Document Control Branch (Document Control Desk). 5pp. 47674.133-47674.140

881290404 Forwards Safety Insp Repts 50-272/88-19 & 50-311/88-20 on 880927-1107. No violations noted.
WENZINGER, E.C. Region 1, Ofc of the Director. 88/11/21. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 47657.305-47657.324.

881290412 Insp Repts 50-272/88-19 & 50-311/88-20 on 880927-1107. No violations noted. Major areas inspected plant operations including operational safety, ventilation, mainline, I&C review, surveillance, Unit 2 outage activities & insp items follow-up.
SWETLAND, P.D., BROCHAND, R.W., GIBSON, K.H. Region 1, Ofc of the Director. 88/11/21. 18pp. 47657.307-47657.324.

8812020018 Advises that utl 880811 response to NRC Bulletin 88-004 adequately provided info requested in Items a,b,c & d of subj bulletin. Min rock/calculation flow results requested within 30 days of completion of evaluation.
STONE, J.C. Project Directorate I-2. 88/11/21. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 47707.164-47707.167.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811290034 Forwards Radiological Controls Insp Repts 50-272/88-18 & 50-311/88-18 on 880926-1008 & notice of violation.
BELLAMY, R.N. Region 1, Ofc of the Director. 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47650.250-47650.260.

8811290036 Notice of violation from Insp on 880926-1006. Violation noted rolling tool withdrawn from reactor cavity pool w/o required dose rate survey performed & work crew allowed to work in restricted seal table room.
* Region 1, Ofc of the Director. 88/11/22. 2pp. 47650.259-47650.260.

8811290040 Insp Repts 50-272/88-18 & 50-311/88-18 on 880926-1006. Violation noted Major areas inspected radiological controls organization & staffing, personnel qualifications & training, corrective action sys & performance monitoring & ALARA.
NIMITZ, R.L., O'CONNELL, P.V., SHANBAKY, M.M. Region 1, Ofc of the Director. 88/11/10. 20pp. 47650.261-47650.280.

8811290364 Forwards Mgt Meeting Repts 50-272/88-18 & 50-311/88-18 on 881020. Meeting repts summarize discussion on NRC identified weaknesses in area of industrial safety, radiological controls & tail of worker into reactor cavity on 881018.
EBNETER, S.D. Region 1, Ofc of the Director. 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47665.049-47665.078

8811290365 Mgt Meeting Repts 50-272/88-18 & 50-311/88-18 on 881020. Major areas discussed recent NRC identified weaknesses in area of industrial safety & radiological controls & tail of worker into Unit 2 reactor cavity on 881018.
NIMITZ, R.L. Region 1, Ofc of the Director. 88/11/18. 27pp. 47665.052-47665.078

881210338 Forwards attachment inadvertently omitted from utl 880600 request for relief from requirements re 10-yr hydrostatic testing of buried piping in utl auxiliary feedwater sys.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/28. Document Control Branch (Document Control Desk). 4pp. 47710.083-47710.086

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co. of New York, Inc. 12pp 47811-103-47811-215

8811290538 NRC info Notice 88-084, "Potentially Undersized Valve Actuators" Svc let
encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 12pp 47708-143-47708-254

8812050287 NRC info Notice 88-005, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors" Svc let encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302

R. Periodic operating reports & related correspondence

8811290485 "NPDES Discharge Monitoring Rept for Oct 1988" W/881123 ltr
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 88/10/31. CAPORALE
New Jersey, State of. 25pp 47650-053-47650-077

8812190271 Monthly operating rept for Nov 1988 for Salem Unit 1. W/881211 ltr.
WHITE, P., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/30
10pp 47860-115-47860-124

S. Reportable occurrences, LERs & related correspondence

8812070065 LER 87-019-01 on 871227, oxygen concentration within waste gas holdup
sys was greater than 2% for more than 48 h contrary to Tech Specs Cause attributed
to design Oxygen concentration lowered below 2% limit W/881130 ltr
POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/30
5pp 47737-318-47737-322

8812130114 Supplemental Special Rept 88-3-4 during Aug 1988. 138 addl penetration
see's found impaired Cause not positively determined Hourly fire watch to continue
pending resolution of fire protection concerns in area
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/12/07 Document
Control Branch (Document Control Desk) 6pp 47792-076-47792-081

DOCKET 60-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812150010 Responds to 881117 ltr approving restart of reactor info re radiation levels
present near top of annulus between old & new tanks & any change in pool water
temp resulting from installation of smaller tank provided per request
MILLARD, H.T. Interior, Dept. of, Geological Survey. 88/11/29. MARTIN, R.D. Region
4, Ofc of the Director. 2pp 47826-203-47826-210

Q. Inspection reports, IE Bulletins & correspondence

8812140136 Forwards Insp Rept 50-274/88-01 on 881110 & notice of violation W/o
notice of violation.
MURRAY, B. Region 4, Ofc of the Director. 88/12/05. MILLARD, H. Interior, Dept. of,
Geological Survey. 2pp 47800-357-47800-359

8812140142 Insp Rept 50-274/88-01 on 881110 Violations noted Major areas
inspected: startup Insp including reactor status, startup procedures & radiation protec-
tion.
MURRAY, B. Region 5, Ofc of the Director. BANGART, R.L. Region 4, Ofc of the Direc-
tor. 88/12/05 1p 47800-359-47800-359

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300077 Rev 6 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency
Response Plan" W/881122 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 88/10/31. 348pp 47671-317-47672-302.

8812130244 Forwards Insp Repts 50-275/88-28 & 50-323/88-24 on 880904-1022 No
violations noted Discusses events
KIRSCH, D.F. Region 5, Ofc of the Director. 88/11/23 SHIFFER, J.D. Pacific Gas &
Electric Co. 3pp 47708-107-47708-128.

8812130245 Insp Repts 50-275/88-28 & 50-323/88-24 on 880904-1022 No violations
or deviations noted Major areas inspected: plant operations, maint & surveillance
activities, onsite events, open item LERs & selected independent Insp activities
WAGNER, W., JOHNSTON, K.E., NARBUT, P.P. Region 5, Ofc of the Director. 88/11/
22 18pp 47708-110-47708-128.

881290334 Revised corporate emergency response plan implementing
procedures, including Rev 4 to 1.2, "Activation of Corporate Incident Response Cir" &
Rev 5 to 4.6, "Computer & Telecommunications Svcs" W/881208 ltr.
SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/26. 7pp 47761-170-47761-176.

PB Bloch, chairman & GA Lin-
#488 7654 88/12/07. 2pp.

nd FSAR for Diablo
Control Branch (Docu-

8812210107 FOIA request for all closed sessions &/or meetings of Commission's staff
between Jan 1980 & Dec 1995 re plant
SCHMIDT, P.A. O'Mulveny & Myers. 88/04/06 NRC - No Data. At Affiliation Given
2pp 47874-057-47874-059

881230225 Forwards notice of issuance of withdrawal of applications for amendments to
Licenses DPR-80 & DPR-82
ROOD, H. Project Directorate V. 88/10/31 SHIFFER, J.D. Pacific Gas & Electric Co.
4pp 47622-275-47622-280

881230227 Notice of withdrawal of 871030 & 8924 applications for amendments to Li-
censes DPR-80 & DPR-82.
ROOD, H. Project Directorate V. 88/10/31 2pp 47622-279-47622-280

881280434 Forwards notice of consideration of issuance of amendment to License DPR 82
& proposed NSHC determination & opportunity for hearing for 881110 application to
revise Tech Spec 4.3.1.1, Table 4.3.1
ROOD, H. Project Directorate V. 88/11/21 SHIFFER, J.D. Pacific Gas & Electric Co.
4pp 47662-201-47662-212

881290441 Notice of consideration of issuance of amendment to License DPR-80 & pro-
posed NSHC determination & opportunity for hearing Amord revises Tech Specs to
required frequency intervals identified in Tech Specs 4.3.1.1, Table 4.3.1.
ROOD, H. Project Directorate V. 88/11/21 8pp 47682-205-47682-212

881280048 Generic Ltr 88-20 to all licensees holding OIs & OPIs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities Svc let
encl
CAUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consol-
dated Edison Co. of New York, Inc. 81pp 47728-323-47729-024

8812605055 Responds to Generic Ltr 88-11 "NSHC Position on Radiation Environmental
of Reactor Vessel Malis & Impact On Plant Operations"
SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/28 Document Control Branch (Docu-
ment Control Desk) 1p 47733-294-47733-294.

881260117 Forwards diagrams re high pressure injection sys erroneously omitted from
881028 ltr re long-term seismic program & PRA documentation for LHS Auxiliary sst
water sys documentation will be submitted by 881209 as agreed on 881128
SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/29 Document Control Branch (Docu-
ment Control Desk) 100pp 47741-254-47741-353

8812070187 Forwards application for amendments to Licenses DPR-80 & DPR-82, consisting
of License Amend Request 88-08, authorizing use of 17X17 VANTAGE 5 fuel assem-
blies at plant Fee paid
SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/29 Document Control Branch (Docu-
ment Control Desk) 2pp 47738-180-47739-331

8812070188 Application for amendments to Licenses DPR-80 & DPR-82, consisting of Li-
cense Amend Request 88-08, changing Tech Specs to reflect use of 17X17 VANTAGE
5 fuel assemblies.
SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/29 42pp 47738-182-47738-231

8812070189 Proposed Tech Specs, reflecting use of 17X17 VANTAGE 5 fuel assem-
blies
Pacific Gas & Electric Co. 88/11/29 458pp 47738-234-47739-331

881220348 Requests that Licensee address concerns in Generic Ltr 88-17 re loss of
DHR during nonpower operation NRC considers issue to be of high priority as result of
870410 incident.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/
05 CLARKE, R.A. Pacific Gas & Electric Co. 6pp 47892-244-47892-249

8812160268 Forwards proprietary WCAP-11594 & nonproprietary WCAP-11595 "West-
inghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for
Diablo Canyon Units 1 & 2" & applicat on for withholding proprietary info
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Docu-
ment Control Desk) 3pp 47816-297-47816-354

8812160269 Application for withholding proprietary WCAP-11594, "Westinghouse Im-
proved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo
Canyon Units 1 & 2"
WIESEMANN, R.A. Westinghouse Electric Corp. 88/11/17 Office of Nuclear Reactor
Regulation, Director (Post 870411) 10pp 47816-303-47816-309

8812160270 "Westinghouse Improved Thermal Design Procedure Instrument Uncer-
tainty Calculations for Diablo Canyon Units 1 & 2"
TULEY, C.A. Westinghouse Electric Corp. WCAP-11595 87/03/30 44pp 47816-310-
47816-354.

8812160011 Responds to NRC 881031 request for info re Generic Ltr 88-20, item 4.3.
"Reactor Trip Sys Reliability" Surveillance Test Procedure STP 1-16C meets Tech
Spec requirement to verify undervoltage trip & shunt trip every 18 months
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Docu-
ment Control Desk). 3pp 47834-271-47834-273

8812190072 Forwards PRA for auxiliary saltwater sys per util 881129 commitment re
long term seismic program.
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Docu-
ment Control Desk). 85pp 47846-241-47846-327

8812160014 Forwards proprietary WCAP-11312, Rev 1 & nonproprietary WCAP-11966
"Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Maint/
Surveillance Optimization..." WCAP-11312, Rev 1 withhold (rel 10CFR2760)
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/12 Document Control Branch (Docu-
ment Control Desk) 3pp 47834-276-47834-336

8812160016 Requests that proprietary WCAP-11312, Rev 1, "Westinghouse Owners
Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization
Program," be withheld from public disclosure (rel 10CFR2760)
WIESEMANN, R.A. Westinghouse Electric Corp. 88/12/05 MURLEY, T. Office of Nu-
clear Reactor Regulation, Director (Post 870411) 10pp 47834-279-47834-288

--8812160018 "Westinghouse Owners Group Elected Spec Subcontracted Reactor Trip Breaker Maint/Surveillance Optimization Program"
MCCUTCHAN,D.A., PEPPER,D.R., MAGUIRE,H. Westinghouse Electric Corp. WCAP-11966 88/10/31 49pp 47834-289-47834-336

8812160026 Forwards proprietary WCAP-12084 & nonproprietary WCAP-12085 repts in support of unit review of steam generator tubing at plant for susceptibility to fatigue induced cracking
SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/12 Document Control Branch (Document Control Desk) 4pp 47869-125-47869-332

--8812160027 Submits application withholding proprietary rept WCAP-12064, "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue," from public disclosure (ref 10CFR12.700(b)(4))
WILSEMAN,R.A. Westinghouse Electric Corp. 88/12/02 MUHLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 47869-129-47869-138

--8812160029 "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue."
CONNORS,H.J., FRICK,T.M., IALL,J.M. Westinghouse Electric Corp. WCAP-12065 88/11/30 194pp 47869-139-47869-332

8812200230 Forwards request for add'l info re plant long-term seismic program final rept response to PRA questions should be submitted by 890115 & response to other questions by 890130
ROOD,H. Project Directorate V. 88/12/13 SHIFFER,J.D. Pacific Gas & Electric Co. 14pp 47868-14A-47868-161

Q. Inspection reports, IE Bulletins & correspondence

8812050200 Forwards SALP Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026
KIRKSCH,D.F. Region 5, Ofc of the Director. 88/11/10. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp 47731-138-47731-144

--8812050201 Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026. Major areas discussed SALP rept for plant & recent plant events developed since last mgt meetings held on 880722 & 0426
O'BRIEN,J.P., MENDONCA,M.M. Region 5, Ofc of the Director 88/11/08. 5pp 47731-140-47731-144

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp 47708-255-47708-257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142

8812130244 Forwards Insp Repts 50-275/88-26 & 50-323/88-24 on 880904-1022. No violations noted. Discusses events.
KIRKSCH,D.F. Region 5, Ofc of the Director. 88/11/23. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp 47708-107-47708-128.

--8812130245 Insp Repts 50-275/88-26 & 50-323/88-28 on 880904-1022. No violations or downers noted. Major areas inspected plant operations, maint & surveillance activities, on-site events, open items, LEIS & selected independent insp activities.
WAGNER,W., JOINSTON,K.E., NARBUT,P.P. Region 5, Ofc of the Director. 88/11/22 16pp 47789-110-47789-128

8812010259 Ack receipt of 881005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/88-15 & 50-323/88-14. Response to and list of questions requested within 30 days.
KIRKSCH,D.F. Region 6, Ofc of the Director. 88/11/25. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp 47709-075-47709-144.

8812080094 Forwards proprietary WCAP-12084, "Diablo Canyon 1 & 2 Evaluation for Tube Vibration Induced Fatigue." All five tubes requiring corrective action removed from svc during Unit 2 refueling outage. Rept withheld (ref 10CFR12.790).
SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/30. Document Control Branch (Document Control Desk). 2pp 47736-221-47736-222

8811200030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215

8811200538 NRC Info Notice 88-004, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812150093 Ack receipt of 881107 ltr informing NRC of steps taken to correct downers noted in Insp Repts 50-275/88-25 & 50-323/88-23.
PATER,R.J. Region 5, Ofc of the Director. 88/12/02. SHIFFER,J.D. Pacific Gas & Electric Co. 1p 47835-003-47835-007.

8812130191 Informs that per 881130 telcon, agreement reached between NRC & util that required response due to questions contained in NRC 881126 ltr re violations noted in Insp Repts 50-275/88-15 & 50-323/88-14, would be 890109.
SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/05. MENDONCA,M.M. Region 5, Ofc of the Director. 1p 47704-130-47704-130.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302.

8812230121 Forwards safety evaluation accepting final 10-yr interval inservice insp program plan for plant Technical Evaluation Repts encl.
ROOD,H. Project Directorate V. 88/12/14. SHIFFER,J.D. Pacific Gas & Electric Co. 5pp 47815-221-47815-021.

--8812230139 SER accepting plant first 10-yr interval inservice insp program plan, per 10CFR50.55a(g) & Tech Spec 4.0.5.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 11pp 47915-226-47915-236.

--8710140219 "Technical Evaluation Rept on First 10-yr Interval Inservice Insp Program Plan: PG&E, Diablo Canyon Power Plant, Unit 1." Informal rept
BROWN,B.W. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN D-6022 EGG-SD-7819 87/08/31. NRC - No Detailed Affiliation Given 84pp 47815-237-47815-301.

--8812230155 SER accepting plant first 10-yr interval inservice insp program plan, per 10CFR50.55a(g) & Tech Spec 4.0.5.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 12pp 47915-302-47915-313

--8710140231 "Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Program Plan: PG&E, Diablo Canyon Power Plant, Unit 2." Informal rept.
BROWN,B.W., MUHLIN,J.D. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN D-6022 EGG-SD-7620 87/08/31 NRC - No Detailed Affiliation Given 68pp 47815-314-47816-021.

R. Periodic operating reports & related correspondence

8811290426 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Oct 1988." W/881121 ltr.
TOWNSEND,D. Pacific Gas & Electric Co. 88/10/31. 81pp 47651-118-47651-198.

8812190233 Monthly operating repts for Nov 1988 for Diablo Canyon, Units 1 & 2. W/ 881214 ltr.
DEDESEM,P., NOLAN,J., TOWNSEND,J.D. Pacific Gas & Electric Co. 88/11/30 11pp 47854-127-47854-137.

S. Reportable occurrences, LERs & related correspondence

8812050236 LER 88-023-00 on 881102. Inadvertent containment ventilation isolation occurred. Caused by personnel error. Rev of Operating Procedure (OP) G-1.11 underway to remove excessive source checks. W/881130 ltr.
POGUE,B.D., SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/30. 6pp 47740-237-47740-242

8812160008 LER 88-028-01 on 881014. Foreman declared two MSIVs for each unit inoperable due to inadequate environ qualification of surge suppressors. Caused by personnel error. Surge suppressors removed. W/881209 ltr.
MALONE,D.D., SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/09. 8pp 47835-118-47835-123

8812200098 LER 88-027-00 on 881109. Surveillance interval of Tech Spec 4.2.4.1b exceeded. Caused by personnel error in that licensed operators did not review stated action of annunciator response procedure. Procedure to be revised. W/881212 ltr.
GREBEL,T., SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/12 6pp 47867-238-47867-243.

T. Hearing transcripts on non-antitrust matters

8812210118 Partial response to FOIA request for closed Commission meeting transcripts between Jan 1980 & Dec 1985 re plant App A documents available in PDR App B partially withheld & App C documents completely withheld per Sunshine Act.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/19. SCHMIEGE,P.A. O'Melveny & Myers 7pp 47874-059-47874-127.

--8812210120 Partially withheld transcript of 810331 closed Commission meeting in Washington, DC to discuss plant order. Pp 1-18.
* Commissioners. 81/03/31. 13pp 47874-068-47874-078.

--8812210122 Partially withheld transcript of 810825 closed Commission briefing in Washington, DC re pending adjudicatory proceedings. Pp 1-83.
* Commissioners. 81/08/25. 16pp 47874-079-47874-123.

--8812210128 Partially withheld transcript of 821021 closed Commission briefing in Washington, DC re pending investigations. Pp 1-71.
* Commissioners. 82/10/21. 4pp 47874-124-47874-127.

U. Congressional/Executive Correspondence

8811300421 Responds to 881020 ltr to Chairman Zech urging NRC to study util rept reevaluating seismic design basis for plant. Concludes that plant design seismically adequate.
STELLO,V. Ofc of the Executive Director for Operations. 88/11/18. BOXER,B. House of Rep. 8pp 47755-012-47755-021.

--8811300423 Requests studying of seismology rept which reassesses seismic design basis of facility recently released by PG&E.
BOXER,B. House of Rep. 88/10/20. ZECH,L.W. Commissioners. 1p 47755-021-47755-021.

V. Operator Examinations

8812140046 Forwards revised agenda for annual operator licensing meeting on 890110. W/o encl.
PATER,R.J. Region 5, Ofc of the Director. 88/12/05. MARTIN,T. Pacific Gas & Electric Co. 2pp 47800-165-47800-168.

DOCKET 50-278 AGN-201

P. Operating license stage documents & correspondence

8812180053 Responds to eight issues required to be resolved prior to resumption of reactor operation, per NRC request. All utility personnel being trained in new &/or revised procedures for calibr & operation of radiation monitors.
CRECINE,J.P. Georgia Institute of Technology, Atlanta, Ga. 88/11/02. ERNST,M.L. Region 2, Ofc of the Director. 4pp 47830-346-47830-351.

F. Security, medical, emergency & fire protection plans

- 8811300342 Forwards Safety Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Steps taken to correct violations noted in NRC 870729 & 1201 ltr verified.
MARTIN, T.T. Region 1, O/c of the Director. 88/11/14. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47671-230-47671-239.
- 8811300346 Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Major areas inspected fire protection/prevention program.
KRASOPOULOS, A., ANDERSON, C.J. Region 1, O/c of the Director. 88/11/08. 8pp. 47671-232-47671-239.
- 8812020152 Forwards Emergency Operating Procedure Insp Repts 50-277/89-200 & 50-278/89-200 on 880822-0901. Weaknesses noted.
VARGAS, A. Division of Reactor Projects - 1/1 (Post 870411). 88/11/23. MCNEILL, C. Philadelphia Electric Co. 8pp. 47717-018-47717-062.
- 8812020153 Insp Repts 50-277/89-200 & 50-278/89-200 on 880922-0301. Major areas inspected evaluation of emergency operating procedures program, including procedures evaluations & walkdowns, simulator exercises & training & containment venting.
ARCHITZEL, R.E., KONKLIN, J.E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/10/25. 38pp. 47717-025-47717-062.
- 8812020298 Comments on SALP Repts 50-277/87-93 & 50-278/87-93 let June 1987 - Jul 1988. Effective 880401, plant security operation began reporting to support manager on-site & firewatch & security personnel no longer shared resource.
MCNEILL, C.A. Philadelphia Electric Co. 88/11/29. RUSSELL, W.T. Region 1, O/c of the Director. 3pp. 47721-024-47721-036.
- 8812120333 Forwards request for add. info re utl 880930 attention to combine emergency operations facilities for plants at single Coatsville svc bldg facility. Straight line direct & drawing distances between plants & Coatsville svc bldg requested.
BUTLER, W.R. Project Directorate I-2. 88/12/06. HUNGER, G.A. Philadelphia Electric Co. 4pp. 47765-184-47765-187.
- 8812230134 Forwards Safety Insp Repts 50-277/89-40 & 50-278/89-40 on 881015-1118 & notice of violation.
KANE, W.F. Region 1, O/c of the Director. 88/12/06. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47821-282-47821-321.
- 8812230141 Insp Repts 50-277/89-40 & 50-278/89-40 on 881015-1118. Violations noted. Major areas inspected accessibility of Unit 2 & 3 operations safety radiation protection, physical security, surveillance testing & maintenance.
WILLIAMS, J.H., LINVILLE, J.C. Region 1, O/c of the Director. 88/12/05. 38pp. 47921-286-47921-321.
- 8812120208 Forwards repts to physical security plan Revs withheld (ref 10CFR2.790 & 73.21).
GALLAGHER, J.W. Philadelphia Electric Co. 88/12/08. RUSSELL, W.T. Region 1, O/c of the Director. 4pp. 47766-221-47766-224.
- 8812210094 Advises that utl ready for security program insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site.
SMITH, D.M. Philadelphia Electric Co. 88/12/16. Document Control Branch (Document Control Desk). RUSSELL, W.T. NRC - No Detailed Affiliation Given. 1p. 47890-261-47890-261.

G. Adjudicatory correspondence

- 8812280206 PECO consented to motion for 32-day extension to respond to Commonwealth of PA contentions. Served on 881221. Granted for Board on 881220.
Philadelphia Electric Co. #468 7734. 88/12/20. Atomic Safety and Licensing Board Panel. 1p. 47888-095-47888-095.

H. General correspondence

- 8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart per 881026 request.
ZECH, L.W. Commissioners. 88/11/10. BELL, C.D. Pennsylvania, Commonwealth of. 1p. 47753-111-47753-116.
- 8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA.
BELL, C.D. Pennsylvania, Commonwealth of. 88/10/26. ZECH, L.W. Commissioners. 5pp. 47753-112-47753-116.

P. Operating license stage documents & correspondence

- 8811300550 Documents substance of 881116 discussion following Pennsylvania Senate Committee hearing. Discussed possible methods available to incorporate into NRC requirements contemplated agreement between Commonwealth & utl.
RUSSELL, W.T. Region 1, O/c of the Director. 88/11/22. SEARCHINGER, T. Pennsylvania, Commonwealth of. 3pp. 47701-314-47701-316.
- 8812010180 Forwards Amend 139 to License DPR-44 & safety evaluation. Amend revises Tech Spec Figures 3.5.1 M & 3.5.1 N to correct errors & revise nomenclature.
MARTIN, R.E. Project Directorate I-2. 88/11/22. HUNGER, G.A. Philadelphia Electric Co. 10pp. 47710-103-47710-120.
- 8812010182 Amend 139 to License DPR-44, revising Tech Spec Figures 3.5.1 M & 3.5.1 N to correct errors & revise nomenclature.
BUTLER, W.R. Project Directorate I-2. 88/11/22. 5pp. 47710-113-47710-117.
- 8812010184 Safety evaluation supporting Amend 139 to License DPR-44.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/22. 3pp. 47710-118-47710-120.
- 8812280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

- 8811280350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Interference of Reactor Vessel Walls & Impact on Plant Operations." Submittal dates for "Spec amendments & results of fracture toughness analyses for plants since." GALLAGHER, J.W. Philadelphia Electric Co. 88/11/23. MURPHY, J. Chief of Reactor Regulation, Director (Post 870411). 3pp. 47665-276-47665-322.
- 8811290355 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Peach Bottom Atomic Power Station Unit 3."
CAINE, T.A., PAPANDREA, C.J., RANGANATHI, S. General Electric Co. Safety Dept. 88/10/31. 19pp. 47665-279-47665-297.
- 8811290357 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Limerick Generating Station Unit 1."
PAPANDREA, C.J., CAINE, T.A., RANGANATHI, S. General Electric Co. Safety Dept. 88/10/31. 25pp. 47665-299-47665-322.
- 8811300322 Forwards safety evaluation for Topical Rept PECO-FMS-0004, "Methods for Performing BWR Sys Transient Analysis." NRC approval limited to use of RETRAN computer code for facility.
MARTIN, R.E. Project Directorate I-2. 88/11/23. HUNGER, G.A. Philadelphia Electric Co. 3pp. 47677-106-47677-123.
- 8811300325 Topical repts evaluation of PECO-FMS-0004, "Methods for Performing BWR Sys Transient Analysis." Rept approved, but limited to use of RETRAN computer code for facility.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/23. 3pp. 47677-103-47677-111.
- 8811300355 "Technical Evaluation of PECO Topical Rept PECO-FMS-0004, Methods for Performing BWR Sys Transient Analysis, Peach Bottom Atomic Power Station Units 2 & 3."
* International Technical Services, Inc. ITS/NRC/88-9. 88/10/31. NRC - No Detailed Affiliation Given. 12pp. 47677-112-47677-123.
- 8812020217 Responds to 881007 ltr re OA program description (hangup for Units 2 & 3) issued FSR Rev 6. Response incorporated into exchanged at 881102 meeting.
HEDWIG, D.R. Philadelphia Electric Co. 88/11/28. MARTIN, R.E. Project Directorate I-2. 12pp. 47707-208-47707-219.
- 8812010270 Reissues that Amend 139 issued to License DPR-44 be changed to Amend 136 Due to administrative error incorrect amend number was assigned.
MARTIN, R.E. Project Directorate I-2. 88/11/30. HUNGER, G.A. Philadelphia Electric Co. 2p. 47707-087-47707-098.
- 8812050283 Responds to appeal of denial of FOIA request for documents from: Portions of Eissasser 880505 memo, Marcus 871222 memo withheld (ref FOIA Exemption 5).
CHILK, S.J. Office of the Secretary of the Commission. 88/11/30. RHODES, J. Pennsylvania, Commonwealth of. 2pp. 47729-188-47729-201.
- 8812050288 Topical repts of Commissioner Carr & T Eissasser 871215 site visit to Unit 2 & 3. 871216 attendance at Region 1 periodic regional resident counterpart meeting.
ELSSASSER, T. NRC - No Detailed Affiliation Given. 88/01/05. NRC - No Detailed Affiliation Given. 3pp. 47729-199-47729-201.
- 8812080052 Forwards proprietary EDE-38-0988, "Source Range Monitor Count Rate vs S/N Ratio for Peach Bottom Units 2 & 3" & EDE-44-1088, "Source Range Monitor in support of 881021 application Affidavit and Repts withheld (ref 10CFR2.790).
HUNGER, G.A. Philadelphia Electric Co. 88/11/30. MARTIN, R.E. Project Directorate I-2. 5pp. 47743-007-47743-011.

Q. Inspection reports, IE Bulletins & correspondence

- 8811210050 Rev 0 to "Peach Bottom Atomic Power Station Unit 2 PRA Based Sys Insp Plan."
USHER, J., MACDOUGALL, E. Brookhaven National Laboratory. FIN A-3453. A 3642 R00. 88/04/30. NRC - No Detailed Affiliation Given. 10pp. 47598-049-47598-149.
- 8811300342 Forwards Safety Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Steps taken to correct violations noted in NRC 870729 & 1201 ltr verified.
MARTIN, T.T. Region 1, O/c of the Director. 88/11/14. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47671-230-47671-239.
- 8811300346 Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Major areas inspected fire protection/prevention program.
KRASOPOULOS, A., ANDERSON, C.J. Region 1, O/c of the Director. 88/11/08. 8pp. 47671-232-47671-239.
- 8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC enforcement policy & proposed enforcement actions re operator inattentiveness at plant.
STELLO, V. O/c of the Executive Director for Operations. 88/11/17. Philadelphia Electric Co. 35pp. 47709-020-47709-066.
- 8811290563 Forwards Environ Qualification Insp Repts 50-277/88-38 & 50-278/89-38 on 880926-30 & notice of violation.
MARTIN, T.T. Region 1, O/c of the Director. 88/11/21. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47650-197-47650-203.
- 8811290565 Notice of violation from Insp on 880926-30. Violation noted, w/o cmts inside Limerick valve actuator housings not grounded & qualification of Raychem splices. Ideal wire nuts Amp butt splices not established.
* Region 1, O/c of the Director. 88/11/21. 2pp. 47650-189-47650-200.
- 8811290567 Insp Repts 50-277/88-38 & 50-278/88-38 on 880926-30. Violations noted. Major areas inspected licensee corrective actions for previous environ qualification (EO) findings & licensee EQ documentation re cable splices quality.
CHEUNG, L., ANDERSON, C.J. Region 1, O/c of the Director. 88/11/01. 6pp. 47650-201-47650-209.
- 8811160211 NRC Info Notice 88-000, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47708-255-47708-257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142.

8812030310 Informs that NRC awaits description of long-term resolution actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Description due within 30 days of completion of actions.
MARTIN, H.E. Project Directorate 1-2 88/11/23. HUNGER, G.A. Philadelphia Electric Co. 4pp 47677.128-47677.131.

8812010186 Forwards V Stello 881117 ltr to all unit executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattention/loss at Peach Bottom
BLACK, S.C. Ofc of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority. 3pp 47709.250-47709.309

8812010188 Advises of new rules re announcing presence of NRC inspector at power plant, rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant.
STELLO, V. Ofc of the Executive Director for Operations. 88/11/17 Philadelphia Electric Co. 35pp 47709.261-47709.309.

8812020152 Forwards Emergency Operating Procedure Insp Repts 50-277/88-200 & 50-278/88-200 on 880822-0901. Weaknesses noted
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/11/29 MCNEILL, C. Philadelphia Electric Co. 6pp 47717.019-47717.067

8812020153 Insp Rept 50-277/88-200 & 50-278/88-200 on 880822-0901. Major areas inspected: evaluation of emergency operating procedures program, including procedures evaluations & walkdowns, simulator exercises & training & containment venting
ARCHITZEL, R.E., KONKLIN, J.E., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/10/25 38pp 47717.025-47717.062.

8812020208 Comments on SALP Repts 50-277/87-99 & 50-278/87-99 for June 1987 - Jul 1988 Effective 880401, plant security operation began reporting to support manager on-site & trewatch & security personnel no longer shared resource.
MCNEILL, C.A. Philadelphia Electric Co. 88/11/29 RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47721.084-47721.086

8811290030 NRC Info Notice 88-003, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811.215

8811290538 NRC Info Notice 88-004, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708.143-47708.254

8812130084 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-277/88-32 & 50-278/88-32.
SMITH, D.M. Philadelphia Electric Co. 88/12/06 MARTIN, T.T. Region 1, Ofc of the Director. 7pp 47701.351-47701.357.

8812230134 Forwards Safety Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 & notice of violation.
KANE, W.F. Region 1, Ofc of the Director. 88/12/06 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47921.282-47921.321.

8812230140 Notice of violation from Insp on 881015-1118 Violations noted licensee failed to establish requirements to compare test dosimetry report & audit results of thermoluminescent dosimeters before shipment to contractor.
* Region 1, Ofc of the Director. 88/12/06 2pp 47921.284-47921.285.

8812230141 Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 Violations noted. Major areas inspected: accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & maint.
WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director. 88/12/05 38pp 47921.286-47921.321.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807.191-47807.302.

8812130125 Responds to NRC 881101 ltr re violations noted in Insp Repts 50-277/88-34 & 50-278/88-34. Administrative procedure for performing temporary procedure revs revised in Sept to facilitate process & training provided.
SMITH, D.M. Philadelphia Electric Co. 88/12/06 KANE, W.F. Region 1, Ofc of the Director. 6pp 47704.068-47704.072.

8812210320 Forwards response to NRC 881021 ltr re concerns noted in Safety Insp Repts 50-277/88-28 & 50-278/88-28. Administrative procedures now provide add guidance on steps to take upon discovery of procedure discrepancies.
SMITH, D. Philadelphia Electric Co. 88/12/13 MARTIN, T.T. Document Control Branch (Document Control Desk). 3pp 47875.350-47875.352.

8812210126 Requests that licensee provide NRC w/current schedule, including dates & topics for self-assessment activities.
KANE, W.F. Region 1, Ofc of the Director. 88/12/15 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47946.292-47946.293

8812210094 Advises that unit ready for security program Insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site.
SMITH, D.M. Philadelphia Electric Co. 88/12/16 Document Control Branch (Document Control Desk). RUSSELL, W.T. NRC - No Detailed Affiliation Given. 1p 47880.361-47880.361.

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122.
LANNING, W.D. Events Assessment Branch. 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp 47800.201-47800.211.

8812090151 Forwards plant status report for 881107-28.
LINVILLE, J.C. Region 1, Ofc of the Director. 88/11/30 KANE, W.F. Region 1, Ofc of the Director. 6pp 47786.327-47786.331.

S. Reportable occurrences, LEHs & related correspondence

8811300462 NPDES noncompliance notification on 881017 pH samples from discharge Point 301 exceeded monthly permit limit. Caused by leakage of slurry discharge valves. Action taken to neutralize settling basin w/addition of acid.
SMITH, D.M. Philadelphia Electric Co. 88/11/22 Pennsylvania, Commonwealth of. 2pp 47676.042-47676.043.

8812010144 LEH 88-028-03 on 881029 primary containment isolation resulted from under-voltage trip of reactor protection sys Channel A due to sensitive rheostat. Caused by craftsman inadvertently bumping voltage control rheostat. W/881128 ltr.
CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 88/11/28 4pp 47703.277-47703.280

8812010157 LEH 88-025-00 on 881027 Group II primary containment isolation sys activation resulted from personnel error re tripping of breaker. Caused by inadvertently grounding "B" phase of three phase circuit breaker. W/881128 ltr.
CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 88/11/28 6pp 47703.205-47703.210

8812020226 Addresses delayed submittal of unit event reports, required by plant Tech Specs & 10CFR50.73 (late reports include LEHs 2-88 07-08, 12-17 & 10).
GALLAGHER, J.W. Philadelphia Electric Co. 88/11/28 KANE, W.F. Region 1, Ofc of the Director. 3pp 47711.032-47711.034

8812120247 LEH 88-028-03 on 881104 LPC mode of RHR sys activated which resulted in starting of PHR pumps A & C & addition of 6,000 gal. of water to reactor vessel from tanks. Caused by personnel error. Surveillance tests reviewed & revised W/881205 ltr.
CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 88/12/05 5pp 47797.349-47797.353

8812150276 LEH 88-029-00 on 881110-16 conditions found that resulted in plant being shutdown (insign basis for internal flood protection) of ECCS compartments. Caused by inadequate sealing of ECCS pump rooms. Walls being sealed W/881212 ltr.
CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 88/12/12 5pp 47830.138-47830.140

8812200121 LEH 88-021-01 on 880313 primary containment isolation sys Group II isolation occurred due to momentary loss of power to sys logic. Caused by personnel error. Isolation reset & personnel concerned W/881214 ltr.
CRIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 88/12/14 6pp 47884.284-47884.289

V. Operator examinations

8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC enforcement policy & proposed enforcement actions re operator inattention/loss at plant.
STELLO, V. Ofc of the Executive Director for Operations. 88/11/17 Philadelphia Electric Co. 35pp 47709.020-47709.058

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8811300342 Forwards Safety Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Steps taken to correct violations noted in NRC 870729 & 1204 ltrs voided.
MARTIN, T.T. Region 1, Ofc of the Director. 88/11/14 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47971.230-47971.239

8811300346 Insp Repts 50-277/88-41 & 50-278/88-41 on 881003-07. No violations noted. Major areas inspected: fire protection/prevention program.
KRASOPOLLOS, A. Region 1, Ofc of the Director. 88/11/08 8pp 47671.232-47671.239

8812020162 Forwards Emergency Operating Procedure Insp Repts 50-277/88-200 & 50-278/88-200 on 880822-0901. Weaknesses noted
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/11/29 MCNEILL, C. Philadelphia Electric Co. 6pp 47717.019-47717.062

8812020163 Insp Rept 50-277/88-200 & 50-278/88-200 on 880822-0901. Major areas inspected: evaluation of emergency operating procedures program, including procedures evaluations & walkdowns, simulator exercises & training & containment venting
ARCHITZEL, R.E. Division of Reactor Inspection & Safeguards (Post 870411). 88/10/25 38pp 47717.025-47717.062

8812020298 Comments on SALP Repts 50-277/87-99 & 50-278/87-99 for June 1987 - Jul 1988 Effective 880401, plant security operation began reporting to support manager on-site & trewatch & security personnel no longer shared resource.
MCNEILL, C.A. Philadelphia Electric Co. 88/11/29 RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47721.084-47721.086

8812120033 Forwards request for addl info re 880930 intention to combine emergency operations facilities for plants at single Coatsville ewc bldg facility. Straight line, direct & driving distances between plants & Coatsville ewc bldg requested.
BUTLER, W.R. Project Directorate 1-2 88/12/06 HUNGER, G.A. Philadelphia Electric Co. 4pp 47785.184-47785.187

8812230134 Forwards Safety Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 & notice of violation.
KANE, W.F. Region 1, Ofc of the Director. 88/12/06 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47921.282-47921.321.

8812230141 Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118. Violations noted. Major areas inspected: accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, surveillance testing & maint.
WILLIAMS, J.H. Region 1, Ofc of the Director. 88/12/05 38pp 47921.286-47921.321.

8812120208 Forwards rev to physical security plan. Revs withheld (ref 10CFR12.790 & 73.21).
GALLAGHER, J.W. Philadelphia Electric Co. 88/12/08 RUSSELL, W.T. Region 1, Ofc of the Director. 4pp 47786.221-47786.224

8812210094 Advises that all ready for security program insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site
SMITH,D.M. Philadelphia Electric Co 88/12/16 Document Control Branch (Document Control Desk) 1p. 47890361-47890361.

G. Adjudicatory correspondence

8812280208 PECO consented to motion for 32-day extension to respond to Commonwealth of PA conferees. Served on 881221. Granted for Board on 881220.
* Philadelphia Electric Co. #488 7734 88/12/20 Atomic Safety and Licensing Board Panel. 1p 47886035-47886035

H. General correspondence

8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart per 881026 request
ZECH,L.W. Commissioners 88/11/10. BELL,C.D. Pennsylvania, Commonwealth of. 1p 47753111-47753118

-8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA.
BELL,C.D. Pennsylvania, Commonwealth of 88/10/26 ZECH,L. Commissioners 5pp. 47753112-47753116.

P. Operating license stage documents & correspondence

8811300560 Documents substance of 881116 discussion following Pennsylvania Senate Committee hearing discussed possible methods available to incorporate into NRC requirements contemplated agreement between Commonwealth & U.I.
RUSSELL,W.T. Region 1, OIC of the Director. 88/11/22 SEARCHINGER,T. Pennsylvania, Commonwealth of. 3pp 47701314-47701318

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 6pp 47728303-47729024

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations" Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants stated.
GALLAGHER,J.W. Philadelphia Electric Co 88/11/23 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47665276-47665322

-8811290355 Rev 1 to "Impact of Reg Guide 1.00, Rev 2 on Peach Bottom Atomic Power Station Unit 3."
CAINE,T.A., PAPANDREA,C.J., RANGANATH,S. General Electric Co. SASR 88-84 RO18/10/31. 18pp. 47665279-47665297.

8811300322 Forwards safety evaluation for Topical Rept PECO-FMS 0004, "Methods for Performing BWR Sys Transient Analysis." Rept approved, limited to util demonstration of competence to use RETRAN computer code for facility.
MARTIN,R.E. Project Directorate I-2 88/11/23. HUNGER,G.A. Philadelphia Electric Co. 3pp 47677108-47677123.

-8811300325 Topical repl evaluation of PECO-FMS 0004, "Methods for Performing BWR Sys Transient Analysis." Rept approved, but limited to util competence to use RETRAN computer code for facility.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/23. 3pp 47677109-47677111.

-8811150355 "Technical Evaluation, PECO Topical Rept PECO-RMS 004 "Methods for Performing BWR Sys Transient Analysis, Peach Bottom Atomic Power Station, Units 2 & 3."
* International Technical Services, Inc. ITS/NRC/88-8. 88/10/31 NRC - No Detailed Affiliation Given 12pp 47677112-47677120.

8812020217 Responds to 881007 ltr re QA program description changes for Units 2 & 3 updated FSAR Rev 6. Response incorporates info exchanged at 881102 meeting.
HELVIG,D.R. Philadelphia Electric Co 88/11/20 MARTIN,R.E. Project Directorate I-2. 12pp. 47707208-47707219.

8812050263 Responds to appeal of denial of FOIA request for documents. Forwards portions of Elsassers 880505 memo Memo 88-0505-01 memo withheld (rel FOIA Exemption 6)
in 88/11/30. RHODES,J. Penn-11.

-Elasser 871215 site visit to util & incident counterpart meeting.
8/01/05. NRC - No Detailed Affil.

for Count Rate vs
Range Monitor....
CFR2.7901.
ject Directorate I.

8/8-41 on 881003.
NRC 870729 & 1204
..C.A. Philadelphia

107.No violations

* Director. 88/11/08. 8pp.

8811360108 Advises of three issues of current regulatory significance. NRC is announcing presence of NRC inspector at nuclear power plant to review enforcement policy & proposed enforcement actions for operator inattentiveness at STELLO,V. OIC of the Executive Director for Operations 88/11/17 Philadelphia Electric Co 35pp 47709020-47709068

8811290563 Forwards Emergency Qualification Insp Repts 50-277/88-38 & 50-278/88-39 on 880926-30 & notice of violation
MARTIN,T.T. Region 1, OIC of the Director 88/11/21 MCNEILL,C.A. Philadelphia Electric Co 2pp 47650197-47650209

-8811290565 Notice of violation from Insp on 880926-30 Violation noted: wire splices in disconnector valve actuator housings not grounded & qualification of flycatcher splices. Ideal wire nuts Amp bulb splices not established.
* Region 1, OIC of the Director. 88/11/21. 2pp 47650199-47650200

-8811290567 Insp Repts 50-277/88-39 & 50-278/88-38 on 880926-30 Violation noted: Major areas inspected licensee corrective actions for previous operator qualification (EO) findings & licensee EO documentation re cable splices qualitatively.
CHIEUNG,L., ANDERSON,C.J. Region 1, OIC of the Director 88/11/01 5pp 47650201-47650209

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708255-47708257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708042-47708142

8811300310 Informs that NRC awaits description of long-term resolution actions in response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Description due within 30 days of completion of actions.
MARTIN,R.E. Project Directorate I-2 88/11/23 HUNGER,G.A. Philadelphia Electric Co 4pp 47677128-47677131.

8812010186 Forwards V. Stallo 881117 ltr to all util executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK,S.C. OIC of Special Projects 88/11/23 KINGSTLEY,U.D. Tennessee Valley Authority. 3pp 47708258-47708339

-8812010188 Advises of new rules re announcing presence of NRC inspector at power plant, rev to NRC enforcement policy effective on 881014 & proposed enforcement action for operators at plant
STELLO,V. OIC of the Executive Director for Operations 88/11/17. Philadelphia Electric Co 35pp 47709261-47709309

8812020152 Forwards Emergency Operating Procedure Insp Repts 50-277/88-20 & 50-278/88-200 on 880822-0901 Weaknesses noted
VARGAS,A. Division of Reactor Projects - I/II (Post 870411). 88/11/29 MCNEILL,C. Philadelphia Electric Co 6pp 47717019-47717067

-8812020153 Insp Rept 50-277/88-200 & 50-278/88-200 on 880822-0901 Major areas inspected evaluation of emergency operating procedures program, including procedures evaluations & walkdowns, simulator exercises & training & containment walking
ARCHITZEL,R.E., KONKIN,J.E., HAUGHNEY,C.J. Division of Reactor Inspection & Safeguards (Post 870411) 88/10/25. 38pp. 47717025-47717062.

8812020208 Comments on SALP Repts 50-277/87-98 & 50-278/87-93 for June 1987 - July 1988 Effective 880401, plant security operation began reporting to support management & research & security personnel no longer shared resource
MCNEILL,C.A. Philadelphia Electric Co 88/11/29 RUSSELL,W.T. Region 1, OIC of the Director. 3pp 47721084-47721086.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811103-47811215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708143-47708254.

8812130084 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-277/88-32 & 50-278/88-32
SMITH,D.M. Philadelphia Electric Co 88/12/06. MARTIN,T.T. Region 1, OIC of the Director. 7pp 47781351-47781357.

8812230134 Forwards Safety Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 & notice of violation.
KANE,W.F. Region 1, OIC of the Director. 88/12/06 MCNEILL,C.A. Philadelphia Electric Co. 2pp 47921282-47921321.

-8812230140 Notice of violation from Insp on 881015-1118. Violations noted: licensee failed to establish requirements to compare lost dosimetry rept & audit results of thermoluminescent dosimeters before shipment to contractor
* Region 1, OIC of the Director. 88/12/06. 2pp 47921284-47921285.

-8812230141 Insp Repts 50-277/88-40 & 50-278/88-40 on 881015-1118 Violations noted: Major areas inspected accessible portions of Unit 2 & 3 operational safety radiation protection, physical security, surveillance testing & maint.
WILLIAMS,J.H., LINVILLE,J.C. Region 1, OIC of the Director. 88/12/05 36pp 47921286-47921321.

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/09. Consolidated Edison Co. of New York, Inc. 112pp 47707191-47707302.

8812130125 Responds to NRC 881101 ltr re violations noted in Insp Repts 50-277/88-34 & 50-278/88-34. Administrative procedure for performing temporary procedure revs revised in Sept to facilitate process & training provided.
SMITH,D.M. Philadelphia Electric Co. 88/12/09. KANE,W.F. Region 1, OIC of the Director. 6pp 47794068-47794072.

8012210320 Forwards response to NRC 891021 ltr re concerns noted in Safety Insp Repts 50-277/88-28 & 50-278/88-28 Administrative procedures now provide additional guidance on steps to take upon discovery of procedure discrepancies.
SMITH, D.M. Philadelphia Electric Co. 88/12/13. MARTIN, T.T. Document Control Branch (Document Control Desk). 3pp. 47875-350-47875-352

8812210094 Advises that unit ready for security program insp beginning on 881219 or as soon as personnel can be scheduled to visit plant site.
SMITH, D.M. Philadelphia Electric Co. 88/12/16. Document Control Branch (Document Control Desk). RUSSELL, W.T. NRC - No Detailed Affiliation Given. 1p. 47880-361-47880-361

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122
LANNING, W.D. Events Assessment Branch 88/11/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 47680-201-47680-211

8812090151 Forwards plant status rpt for 881107-28.
LINVILLE, J.C. Region 1, Oic of the Director. 88/11/30. KANE, W.F. Region 1, Oic of the Director. 5pp. 47786-327-47786-331

S. Reportable occurrences, LERs & related correspondence

8811300462 NPDES noncompliance notification on 881017 pH samples from discharge. Plant 301 exceeded monthly permit limit. Caused by leakage of sump discharge valves. Action taken to neutralize settling basin w/ addition of acid.
SMITH, D.M. Philadelphia Electric Co. 88/11/22. Pennsylvania, Commonwealth of. 2pp. 47676-042-47676-043

8812020225 Addressos delayed submittal of unit event ropts, required by plant Tech Specs & 10CFR50.73 Late ropts include LERs 2-80-07.08, 12.17 & 19.
GALLAGHER, J.W. Philadelphia Electric Co. 88/11/28. KANE, W.F. Region 1, Oic of the Director. 3pp. 47711-032-47711-034

V. Operator Examinations

8811300106 Advises of three issues of current regulatory significance, including new rule announcing presence of NRC inspector at nuclear power plant, rev to NRC enforcement policy & proposed enforcement actions re operator inattentiveness at plant.
STELLON, V. Oic of the Executive Director for Operations. 88/11/17. Philadelphia Electric Co. 35pp. 47709-020-47709-068

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300391 Informs of 880216 emergency exercise to be conducted to demonstrate capability of assessing radiological conditions & determine protective actions necessary to ensure public health & safety.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/17. ERNST, M.L. Region 2, Oic of the Director. 3pp. 47705-024-47705-026

8812010037 Revised emergency plan implementing procedures, consisting of Rev 13 to EIP-5.03, "Personnel Accountability" & Rev 5 to EIP-5.05, "Site Evacuation." W/ 881123 ltr & Page 3 to index.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/23. 10pp. 47702-257-47702-275

8812080181 Forwards Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14 & notice of violation.
DECKER, T.R. Region 2, Oic of the Director. 88/11/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47783-254-47783-268

8812080182 Notice of violation from Insp on 881011-14. Violation noted: requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel.
DECKER, T.R. Region 2, Oic of the Director. 88/11/29. 2pp. 47783-256-47783-267

8812090244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable.
DECKER, T.R. Region 2, Oic of the Director. 88/12/05. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 47851-270-47851-270

8812100282 Forwards Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Scope & objectives for 880301 emergency exercise requested.
COLLINS, D.M. Region 2, Oic of the Director. 88/12/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47855-107-47855-124

8812100263 Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Major areas inspected: annual emergency preparedness exercise & associated critique & followup on open items.
SARTOR, W.M., RANKIN, W.H., Region 2, Oic of the Director. 88/12/05. 16pp. 47855-109-47855-124

8812100566 Forwards Rev 13 to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794-088-47794-088

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47792-128-47792-128

8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program w/o encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794-088-47794-088

P. Operating license stage documents & correspondence

8811300374 "Surry Power Station Unit 1 Reactor Containment Bldg Integrated Leakage Rate Test Types A, B & C Periodic Test June 1988." W/881123 ltr.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/06/30. 50pp. 47668-165-47668-221

8812130387 Forwards summary of radiation protection program upgrade status, per 881031 telcon.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/10. ERNST, M. Region 2, Oic of the Director. 12pp. 47631-275-47631-286

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726-303-47726-324

8812150135 Forwards "Surry Simulator Certification Submittal".
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47821-205-47821-144

8812150137 "Surry Simulator Certification Submittal".
Virginia Power (Virginia Electric & Power Co.). 88/11/30. 200pp. 47821-206-47821-144

8812010263 Notification of 881208 meeting w/utl in Rockville, MD to discuss status of control room ventilation chldrs & mods to & testing of emergency diesel generators.
BUCKLEY, B.C. Project Directorate II-2. 88/11/30. BERKOW, H.N. Project Directorate II-2. 3pp. 47703-321-47703-323

8812060102 Responds to Generic Ltr 88-11 re embrittlement of reactor vessel beltline mals, per Reg Guide 1.99 Rev 2. Proposed Tech Specs which implement Rev 2 to Reg Guide 1.99 under NRC review.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47734-354-47734-355

8812120079 Requests that utl address Generic Ltr 88-17 re loss of OHR during non-power operation. Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.). 3pp. 47789-110-47789-121

8812160081 Advises that DC Buckley assigned as new project manager for plant, effective 881204.
BERKOW, H.N. Project Directorate II-2. 88/12/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47832-358-47832-359

8812200078 Notification of 881222 meeting w/utl in Rockville, MD to discuss info to support restart.
BUCKLEY, B. Project Directorate II-2. 88/12/15. MURLEY, T., SNEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 3pp. 47868-185-47868-187

8812200314 Requests meeting re restart of plant in light of safety, significant design deficiencies, including mislabeled motor-operated Valves MOV 863A & B.
ERNST, M.L. Region 2, Oic of the Director. 88/12/16. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 47864-293-47864-293

8812270232 Forwards "Surry Unit 2 Cycle 9 Core Performance Rept." for info.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/20. Document Control Branch (Document Control Desk). 2pp. 47926-278-47926-330

8812270243 Rev 0 to "Surry Unit 2 Cycle 9 Core Performance Rept."
MANN, B.D., FORD, C.A., DIAZOS, Z.D. Virginia Power (Virginia Electric & Power Co.). 859 R00. 88/10/31. 50pp. 47926-280-47926-330

8812270201 Ack receipt of NRC 881121 request for addl info re capability of plant svc water sys to perform safety function during hurricane as required by GDC-2. Requested info will be provided by 880403.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/21. Document Control Branch (Document Control Desk). 1p. 47926-021-47926-021

Q. Inspection reports, IE Bulletins & correspondence

8811210082 "PIA Applications Program for Insp at Surry Nuclear Power Station, Unit 1," draft rpt.
GREGG, R.E., FISHER, J.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.) GREGG, R.E. Idaho National Engineering Laboratory. FIN A-6553. EGG-REQ-7748 DRAFT. 87/07/31. NRC - No Detailed Affiliation Given. 56pp. 47590-288-47590-318

8811290248 Forwards request for addl info re svc water sys design, per NRC evaluation of svc water sys performance in event of hurricane as required by GDC-2, resulting from safety sys functional insp. Response requested within 30 days.
PATEL, C.P. Project Directorate II-2. 88/11/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 47684-195-47684-197

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8812050285 Forwards Insp Repts 50-280/88-39 & 50-281/88-39 on 881003-21. No violations or deviations noted. Unresolved item identified.
HERDT, A.R. Region 2, Oic of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47723-168-47723-183

- 8812050267 Insp Repts 50-280/88-39 & 50-281/88-39 on 881003-21. No violations or deviations noted. Major areas inspected ppe replacement resulting from erosion/corrosion effects on plant secondary side piping sys made of carbon steel matl. ECONOMOS, N., BLAKE, J.J. Region 2, O/c of the Director. 88/11/17. 14pp. 47723.170-47723.183.
- 8812070247 Forwards Insp Repts 50-280/88-44 & 50-281/88-44. No violations or deviations noted. HERDT, A.R. Region 2, O/c of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47746.250-47746.255.
- 8812070240 Insp Repts 50-280/88-44 & 50-281/88-44. No violations or deviations noted. Major areas inspected. Inservice insp re rejectable indications found in certain safety-related socket welds, evaluation & proposed corrective action. ECONOMOS, N., BLAKE, J.J. Region 2, O/c of the Director. 88/11/15. 4pp. 47746.252-47746.255.
- 8812080033 Forwards Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880926-30. No violations or deviations noted. COLLINS, D.M. Region 2, O/c of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47750.119-47750.132.
- 8812080039 Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880926-30. No violations or deviations noted. Major areas inspected. Control room hab. GLOERSEN, W.B., MARSTON, R.R., KAHLE, J.B. Region 2, O/c of the Director. 88/10/26. 12pp. 47750.121-47750.132.
- 8812080170 Confirms 881123 telcon re 881222 enforcement conference at Region II alc concerning corrective action problems at plant. ERNST, M.L. Region 2, O/c of the Director. 88/11/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47741.222-47741.225.
- 8812080173 Notification of 881222 enforcement conference w/utl in Atlanta, GA to discuss failure to take adequate corrective action during & after reactor cavity seal & CANTRELL, F. Region 2, O/c of the Director. 88/11/26. Region 2, O/c of the Director. 2pp. 47741.224-47741.225.
- 8812080183 Forwards Insp Repts 50-280/88-38 & 50-281/88-38 on 881003-07 & 1009-14. No violations or deviations noted. HERDT, A.R. Region 2, O/c of the Director. 88/11/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47756.215-47756.226.
- 8812080185 Insp Repts 50-280/88-38 & 50-281/88-38 on 881003-07 & 1009-14. No violations or deviations noted. Major areas inspected. Reactor cavity water seal assembly. TAYLOR, P.A., LENAHA, J.J., JAPF, F. Region 2, O/c of the Director. 88/11/23. 10pp. 47756.217-47756.226.
- 8812080181 Forwards Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14 & notice of violation. DECKER, T.R. Region 2, O/c of the Director. 88/11/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47783.254-47783.268.
- 8812080182 Notice of violation from insp on 881011-14. Violation noted: requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel. DECKER, T.R. Region 2, O/c of the Director. 88/11/28. 2pp. 47783.256-47783.257.
- 8812080184 Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14. Violation noted. Major areas inspected: facility radiation protection program, including follow on licensee performance improvement program items. BASSETT, C.H., HOSEY, C.M. Region 2, O/c of the Director. 88/11/28. 11pp. 47783.258-47783.268.
- 8812080159 Forwards Insp Repts 50-280/88-41 & 50-281/88-41 on 881002-1105. Violation noted. Violation for failure to take appropriate corrective actions identified in encl REYES, L.A. Region 2, O/c of the Director. 88/11/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47756.325-47756.348.
- 8812080182 Insp Repts 50-280/88-41 & 50-281/88-41 on 881002-1105. Violation noted. Major areas inspected: licensee actions on previous enforcement matters, operations, maintenance, LER review & design changes & mods. HOLLAND, W.E., NICHOLSON, L.E., CANTRELL, F.S. Region 2, O/c of the Director. 88/11/30. 20pp. 47756.327-47756.348.
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.
- 8812190142 Discusses Mgt Meeting Insp Repts 50-280/88-46 & 50-281/88-46 on gram at facility. Meeting summary encl. ERNST, M.L. Region 2, O/c of the Director. 88/12/02. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 9pp. 47849.168-47849.174.
- 8812190282 Forwards Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Scope & objectives for 890301 emergency exercise requested. COLLINS, D.M. Region 2, O/c of the Director. 88/12/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 47855.107-47855.124.
- 8812190283 Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Major areas inspected: annual emergency preparedness exercise & SARTOR, W.M., RAHKIN, W.H. Region 2, O/c of the Director. 88/12/05. 16pp. 47855.109-47855.124.
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.
- 8812200067 Responds to NRC 881109 ltr re violations noted in Insp Repts 50-280/88-35 & 50-281/88-35. Corrective actions: respiratory equipment in question removed from svc, refurbished w/hoses & recalibr to ensure required discharge flow. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47871.071-47871.074.
- 8812200170 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-280/88-28 & 50-281/88-28 & proposed imposition of civil penalty in amount of \$50,000. Corrective actions: Special Test Procedure 1-ST-214, "Operability of..." performed. Fee paid. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/09. Document Control Branch (Document Control Desk). 7pp. 47858.291-47858.297.
- 8812210229 Ack receipt of 881028 response to violations noted in Insp Repts 50-280/88-30 & 50-281/88-30. HERDT, A.R. Region 2, O/c of the Director. 88/12/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 47878.231-47878.231.
- 8812220021 Forwards Insp Repts 50-280/88-32 & 50-281/88-32 on 880912-16, 28-30 & 1114-18. Violations noted: svc water sys would not have met safety design objectives w/o relying on non-safety-grade equipment. Executive summary encl. ERNST, M.L. Region 2, O/c of the Director. 88/12/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 4pp. 47900.342-47901.062.
- 8812220026 Insp Repts 50-280/88-32 & 50-281/88-32 on 880912-16, 28-30 & 1114-18. Violations noted. Major areas inspected: operational readiness of svc water & recirculation spray sys to meet intended design functions under postulated conditions. BELISLE, G.A., MELLE, L.S., JULIAN, C.A. Region 2, O/c of the Director. 88/12/15. 7pp. 47900.348-47901.082.
- 8812220291 Ack receipt of 881209 ltr & payment of civil penalty in amount of \$50,000 proposed by NRC 881110 ltr. Corrective actions will be examined during future insps. LIEBERMAN, J. O/c of Enforcement (Post 870413). 88/12/20. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 47903.049-47903.049.

R. Periodic operating reports & related correspondence

- 8812200104 Monthly operating rpt for Nov 1988 for Surry Power Station Units 1 & 2. W/881215 ltr. WARREN, L.A., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/11/30. 22pp. 47870.312-47870.333.

S. Reportable occurrences, LERs & related correspondence

- 8811230272 LER 88-042-00: on 881016, w/ Unit 1 in refueling shutdown & Unit 2 in cold shutdown, process vent high range effluent monitors declared inoperable. Caused by failed flow control circuit board. Preplanned operation verified. W/881115 ltr. BENSON, D.L. Virginia Power (Virginia Electric & Power Co.). 88/11/15. 4pp. 47652.075-47652.078.
- 8811280072 LER 88-041-00: on 881016, engineering evaluation revealed that existing lift-lifts installed over RHR pumps, associated w/piping & electrical supply lines, not seismically qualified. Caused by inadequate analysis. W/881114 ltr. BENSON, D.L. Virginia Power (Virginia Electric & Power Co.). 88/11/15. 4pp. 47655.348-47655.351.
- 8812070206 LER 88-014-01: on 870630, determined that unique scenario could exist whereby auxiliary feedwater could be lost to operating unit. Administrative controls established & safety analysis reviewed for high-energy line break. W/881130 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 88/11/30. 4pp. 47749.238-47749.241.
- 8812060281 LER 88-033-00: on 881102, discovered main control room envelope air conditioning sys inadequate. Caused by inadequate design control program & inadequate preventive maint. Mods will be implemented. W/881202 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 88/12/02. 5pp. 47734.331-47734.335.
- 8812150122 LER 88-043-00: on 881110, engineering evaluation determined that recirculation sprays B & C HX svc water inlet valve & outlet valve have undersized motors. Cause undetermined. Motors will be replaced prior to unit restart. W/881209 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 88/12/09. 4pp. 47828.251-47828.254.
- 8812150190 LER 87-009-01: on 870330, discovered that inside containment isolation valve for containment sump pumps would not close. Caused by corrosion product buildup in valve operator. New valve operator installed. W/881209 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 88/12/09. 4pp. 47825.038-47825.041.

V. Dry Cask Independent Spent Fuel Storage Installations

- 8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program. Rev withheld (ref 10CFR73.21). CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47792.128-47792.128.
- 8812130081 Forwards replacement transmittal cover ltr for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program. W/o encl. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794.088-47794.088.

F. Security, medical, emergency & fire protection plans

8811300394 Informs of 880216 emergency exercise to be conducted to demonstrate capability of assessing radiological conditions & determine protective actions necessary to ensure public health & safety.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/17
ERNST, M.L. Region 2, OIC of the Director. 3pp. 47705.024-47705.026

8812010037 Revised emergency plan implementing procedures, consisting of Rev 13 to EPIP-5.03, "Personnel Accountability" & Rev 5 to EPIP-5.05, "Site Evacuation." W/ 881123 in & Page 3 to index
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 10pp
47702.257-47702.275

8812080181 Forwards Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14 & notice of violation
DECKER, T.R. Region 2, OIC of the Director. 88/11/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47783.254-47783.260.

-8812080182 Notice of violation from Insp on 881011-14. Violation noted: requirement to follow radiation control procedures not met in that people sighted exiting site through alarming portal monitors w/o being stopped by security personnel.
DECKER, T.R. Region 2, OIC of the Director. 88/11/29. 2pp. 47783.256-47783.257

8812180244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable
DECKER, T.R. Region 2, OIC of the Director. 88/12/05. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 47851.270-47851.270.

8812180262 Forwards Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Scope & objectives for 880301 emergency exercise requested.
COLLINS, D.M. Region 2, OIC of the Director. 88/12/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47855.107-47855.124.

-8812180263 Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Major areas inspected: annual emergency preparedness exercise & associated critique & followup on open items.
SANTOR, W.M. Region 2, OIC of the Director. 88/12/05. 16pp. 47855.100-47855.124.

8812130066 Forwards Rev 13 to nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p. 47704.089-47704.089.

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR73.21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p. 47792.128-47792.128

8812130081 Forwards replacement transmittal cover ltr for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear security personnel training & qualification program. W/o encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794.088-47794.088.

P. Operating license stage documents & correspondence

8812130387 Forwards summary of radiation protection program upgrade status, per 881031 telcon.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/10.
ERNST, M.L. Region 2, OIC of the Director. 12pp. 47831.275-47831.286.

8812180175 Forwards notice of exemption to scheduler requirements of 10CFR50 App J. Exemption allows unit to resume normal Type A refuel schedule per Section III.D.
PATEL, C.P. Project Directorate II-2. 88/11/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp. 47652.248-47652.259.

-8812180180 Exemption from requirements of 10CFR50, App J to allow unit to resume normal Type A refuel schedule, per Section III.D.
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/11/21. Virginia Power (Virginia Electric & Power Co.) 5pp. 47652.251-47652.255.

-8812180182 Safety evaluation supporting request for exemption from containment integrated leakage rate test.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/21. 4pp. 47652.255-47652.259.

8812180048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024

8812160135 Forwards "Surry Simulator Certification Submittal."
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47821.205-47821.144.

-8812160137 "Surry Simulator Certification Submittal."
Virginia Power (Virginia Electric & Power Co.) 88/11/30. 200pp. 47821.206-47821.144.

8812010263 Notification of 881208 meeting w/ unit in Rockville, MD to discuss status of control room ventilation chiller & mods to & testing of emergency diesel generators.
BUCKLEY, B.C. Project Directorate II-2. 88/11/30. BERKOW, H.N. Project Directorate II-2. 3pp. 47703.321-47703.323.

8812050105 Discusses plans for Cycle 10 reload core. Cycle will mark first use of plant improved fuel product in Unit 2 per 880108 approval.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47730.265-47730.266

8812060102 Responds to Generic Ltr 88-11 re embrittlement of reactor vessel bolting mats, per Reg Guide 1.89, Rev 2. Proposed Tech Specs which implement Rev 2 to Reg Guide 1.89 under NRC review.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47734.354-47734.355.

8812120079 Requests that unit address Generic Ltr 88-17 re loss of DIIR during non-power operation. Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07. FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.) 3pp. 47789.118-47789.121.

8812160081 Advises that BC Buckley assigned as new project manager for plant, effective 881204.
BERKOW, H.N. Project Directorate II-2. 88/12/13. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47832.358-47832.359.

8812200078 Notification of 881222 meeting w/ unit in Rockville, MD to discuss info to support restart.
BUCKLEY, B. Project Directorate II-2. 88/12/15. MURLEY, T. SNIEZEK, J. MIRAGLIA, F. NRC - No Undated Attribution Given. 3pp. 47888.185-47888.187.

8812200314 Requests modeling re restart of plant in light of safety significant design deficiencies, including mislabeled motor-operated valves MOV 883A & B.
ERNST, M.L. Region 2, OIC of the Director. 88/12/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 47864.293-47864.293.

8812270232 Forwards "Surry Unit 2 Cycle 9 Core Performance Rept." for info.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/20. Document Control Branch (Document Control Desk). 2pp. 47926.278-47926.330.

8812270201 Ack receipt of NRC 881121 request for add'l info re capability of plant svc water sys to perform safety function during hurricane as required by GDC-2. Requested info will be provided by 880403.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/21. Document Control Branch (Document Control Desk). 1p. 47926.021-47926.021.

Q. Inspection reports, IE Bulletins & correspondence

8811290246 Forwards request for add'l info re svc water sys design, per NRC evaluation of svc water sys performance in event of hurricane as required by GDC-2, resulting from safety sys functional inspn response requested within 30 days.
PATEL, C.P. Project Directorate II-2. 88/11/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp. 47684.195-47684.197.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8812050265 Forwards Insp Repts 50-280/88-39 & 50-281/88-39 on 881003-21. No violations or deviations noted. Unresolved item identified.
HERDT, A.R. Region 2, OIC of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47723.168-47723.183.

-8812050267 Insp Repts 50-280/88-39 & 50-281/88-39 on 881003-21. No violations or deviations noted. Major areas inspected: pipe replacement resulting from erosion/corrosion effects on plant secondary side piping sys made of carbon steel mill.
ECONOMOS, N., BLAKE, J.J. Region 2, OIC of the Director. 88/11/17. 14pp. 47723.170-47723.183.

8812070247 Forwards Insp Repts 50-280/88-44 & 50-281/88-44. No violations or deviations noted.
HERDT, A.R. Region 2, OIC of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47746.250-47746.255.

-8812070248 Insp Repts 50-280/88-44 & 50-281/88-44. No violations or deviations noted. Major areas inspected: inservice insp re rejectable indications found in certain safety-related socket welds, evaluation & proposed corrective action.
ECONOMOS, N., BLAKE, J.J. Region 2, OIC of the Director. 88/11/18. 4pp. 47746.252-47746.255.

8812080033 Forwards Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880926-30. No violations or deviations noted.
COLLINS, D.M. Region 2, OIC of the Director. 88/11/23. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47750.110-47750.132.

-8812080039 Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880926-30. No violations or deviations noted. Major areas inspected: control room habitability & insp followup items.
GLOERSEN, W.B., MARSTON, R.R., KAHLE, J.B. Region 2, OIC of the Director. 88/10/26. 12pp. 47750.121-47750.132.

8812060170 Confirms 881123 telcon re 881222 enforcement conference at Region II oic concerning corrective action on problems at plant.
ERNST, M.L. Region 2, OIC of the Director. 88/11/28. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47741.222-47741.225.

-8812080173 Notification of 881222 enforcement conference w/ unit in Atlanta, GA to discuss failure to take adequate corrective action during & after reactor cavity seal & svc water sys design control issue.
CANTRELL, F. Region 2, OIC of the Director. 88/11/28. Region 2, OIC of the Director. 2pp. 47741.224-47741.225.

8812080163 Forwards Insp Repts 50-280/88-38 & 50-281/88-38 on 881003-07 & 1009-14. No violations or deviations noted.
HERDT, A.R. Region 2, OIC of the Director. 88/11/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47756.215-47756.226.

-8812080165 Insp Repts 50-280/88-38 & 50-281/88-38 on 881003-07 & 1009-14. No violations or deviations noted. Major areas inspected: reactor cavity water seal assembly, mods, control room envelope air conditioning sys test & pipe supports.
TAYLOR, P.A., LENAHAN, J.J., JAFFE, F. Region 2, OIC of the Director. 88/11/23. 10pp. 47756.217-47756.226.

8812000181 Forwards Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14 & notice of violation.
DECKER, T.R. Region 2, OIC of the Director. 88/11/29. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47783-254-47783-255.

88-12000182 Notice of violation from Insp on 881011-14. Violation noted: requirement to follow radiolabel control procedures not met in that people sighted exiting site through alarm/radiolabel monitors w/o being stopped by security personnel.
DECKER, T.R. Region 2, OIC of the Director. 88/11/29. 2pp. 47783-254-47783-255.

88-12000184 Insp Repts 50-280/88-42 & 50-281/88-42 on 881011-14. Violation noted: Major areas inspected: facility radiolabel protection program including follow-up on licensee performance improvement program items.
BASSETT, C.H., HOSEY, C.M. Region 2, OIC of the Director. 88/11/28. 11pp. 47783-258-47783-268.

8812000189 Forwards Insp Repts 50-280/88-41 & 50-281/88-41 on 881002-1105. Violation noted: Violation for failure to take appropriate corrective actions identified in encl. rpt being considered for escalated enforcement action.
REYES, L.A. Region 2, OIC of the Director. 88/11/30. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47756-325-47756-348.

88-12000182 Insp Repts 50-280/88-41 & 50-281/88-41 on 881002-1105. Violation noted: Major areas inspected: licensee actions on previous enforcement matters, operations, maint. surveillance, LER review & design changes & mods.
HOLLAND, W.E., NICHOLSON, L.E., CANTRELL, F.S. Region 2, OIC of the Director. 88/11/30. 20pp. 47758-327-47758-346.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 12pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 12pp. 47708-143-47708-251.

8812190142 Discusses Mgt Meeting Insp Repts 50-280/88-46 & 50-281/88-46 on 881117 re status of commitments made to NRC to upgrade radiation protection program at facility. Meeting summary encl.
ERNS, M.L. Region 2, OIC of the Director. 88/12/02. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 9pp. 47849-186-47849-174.

8812190282 Forwards Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Scope & objectives for 880301 emergency exercise requested.
COLLINS, D.M. Region 2, OIC of the Director. 88/12/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp. 47855-107-47855-124.

88-12190283 Insp Repts 50-280/88-43 & 50-281/88-43 on 881031-1102. No violations or deviations noted. Major areas inspected: annual emergency preparedness exercise & associated critique & follow-up on open items.
SARTOR, W.M., RANKIN, W.H. Region 2, OIC of the Director. 88/12/05. 16pp. 47855-109-47855-124.

8812020287 NRC Info Notice 88-065, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 12pp. 47807-191-47807-302.

8812200067 Responds to NRC 881109 ltr re violations noted in Insp Repts 50-280/88-35 & 50-281/88-35. Corrective actions: respiratory equipment in question removed from svc, refurbished w/hoses & recalibrated to ensure required discharge flow.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47871-071-47871-074.

8812200170 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-280/88-28 & 50-281/88-28 & proposed imposition of civil penalty in amount of \$50,000. Corrective actions: Special Test Procedure 1-ST-214, "Operability of..." performed. Fee paid.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/09. Document Control Branch (Document Control Desk). 7pp. 47858-291-47858-297.

8812210229 Ack receipt of 881028 response to violations noted in Insp Repts 50-280/88-30 & 50-281/88-30.
HERQ, R.A. Region 2, OIC of the Director. 88/12/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 47876-231-47876-231.

8812220021 Forwards Insp Repts 50-280/88-32 & 50-281/88-32 on 880912-16, 26-30 & 1114-18. Violations noted: svc water sys would not have met safety design objectives w/o relying on non-safety-grade equipment. Executive summary encl.
ERNS, M.L. Region 2, OIC of the Director. 88/12/15. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp. 47800-342-47800-082.

88-12220028 Insp Repts 50-280/88-32 & 50-281/88-32 on 880912-16, 26-30 & 1114-18. Violations noted: Major areas inspected: operational readiness of svc water & recirculation splay sys to meet intended design functions under postulated conditions.
BELISLE, G.A., MELLENS, J., JULIAN, C.A. Region 2, OIC of the Director. 88/12/16. 77pp. 47800-346-47800-082.

R. Periodic operating reports & related correspondence

8812200104 Monthly operating rpt for Nov 1988 for Surry Power Station Units 1 & 2. W/881215 ltr.
WARREN, L.A., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30. 22pp. 47870-312-47870-333.

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program. Rev withheld (ref 10CFR173.21).
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p. 47792-128-47792-128.

8812130081 Forwards replacement transmittal cover ltr for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program w/o encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794-088-47794-088.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812210232 Forwards Physical Security Insp Repts 50-282/88-23 & 50-306/88-21 on 881108-18. No violations noted.
NORELIUS, C.E. Region 3, OIC of the Director. 88/12/09. LARSON, C.E. Northern States Power Co. 2pp. 47881-163-47881-166.

88-12210244 Partially withheld Physical Security Insp Repts 50-282/88-23 & 50-306/88-21 on 881108-18. Violations noted: Major areas inspected: night support, security program plans & audits, protected & vital area physical barriers.
FUNK, D.L., PIATLE, G.L., CREED, J.R. Region 3, OIC of the Director. 88/12/08. 2pp. 47881-165-47881-166.

8812210198 Forwards set of F3 tabs for emergency plan implementing procedures.
FEY, F.L. Northern States Power Co. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47906-290-47906-300.

J. Insurance & indemnity information

8811290469 Adverses that 881017 ltr re financial info for 1988 salaries requirements of 10CFR140.21 re maint of approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e) owned in whole or part.
NASH, D.A. Policy Development & Technical Support Branch (Post 870411). 88/11/21. HALL, E.J. Northern States Power Co. 1p. 47677-268-47677-268.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812080122 Requests that ltr address Generic Ltr 88-17 re loss of DHR during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. HOWARD, J.J. Northern States Power Co. 3pp. 47755-184-47755-188.

Q. Inspection reports, IE Bulletins & correspondence

8812190396 Responds to NRC 880527 & 0607 ltr re violation noted in Insp Repts 50-282/88-05 & 50-306/88-05. Corrective actions: blown fuses for Bus 16 voltage restoring scheme replaced & bus declared operable within 20 minutes.
LARSON, C.E. Northern States Power Co. 88/08/27. GULDEMOND, W.G. Region 3, OIC of the Director. 2pp. 47851-330-47851-331.

8811280345 Forwards "...Inservico Insp - Exam Summary, 880815-0914, Relucting Outage 12, Insp Period 2, Second Interval." Rpt identifies components examined, exam methods used & exam number for insps conducted during last relucting outage.
MUSOLF, D. Northern States Power Co. 88/11/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47686-148-47687-008.

88-11280381 "Prairie Island Nuclear Generating Plant - Unit 1, Inservico Insp - Exam Summary, 880815 to 880914, Relucting Outage 12, Insp Period 2, Second Interval." KELLERHALL, R.A., RICKER, J.L. Northern States Power Co. 88/10/25. 210pp. 47686-148-47687-008.

8811300506 Forwards Safety Insp Repts 50-282/88-16 & 50-306/88-16 on 880918-1026 & notice of violation.
WRIGHT, G.C. Region 3, OIC of the Director. 88/11/21. LARSON, C.E. Northern States Power Co. 2pp. 47877-303-47877-321.

88-11300512 Notice of violation from Insp on 880918-1026. Violations noted: Major areas inspected: licensee action on previous insp findings, containment integrated leak rate test (CILRT) & CILRT performance witnessing & results review.
MENDEZ, R., PHILLIPS, M.P. Region 3, OIC of the Director. 88/11/17. 14pp. 47677-308-47677-321.

88-11300517 Insp Repts 50-282/88-16 & 50-306/88-16 on 880918-1026. Violations noted: Major areas inspected: licensee action on previous insp findings, containment integrated leak rate test (CILRT) & CILRT performance witnessing & results review.
MENDEZ, R., PHILLIPS, M.P. Region 3, OIC of the Director. 88/11/17. 14pp. 47677-308-47677-321.

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 10pp. 47708-042-47708-142.

8812020213 Forwards Safety Insp Repts 50-282/88-18 & 50-306/88-18 on 880925-1105 & notice of violation.
AXELSON, W.L. Region 3, OIC of the Director. 88/11/23. LARSON, C.E. Northern States Power Co. 2pp. 47707-182-47707-194.

noted Major areas inspected previous insp findings, plant operational safety, maintenance, ESF sys, LER followup & info notice & bulletin followup
BURGESS, B. Region 3, Oic of the Director. 88/11/23. 10pp. 47707-185-47707-194

8812060149 Forwards Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted
GREGER, L. A. Region 3, Oic of the Director. 88/11/30. LARSON, C.E. Northern States Power Co. 2pp. 47740-326-47740-333.

-8812060151 Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted Major areas inspected concerns associated w/Allegation RIII-A-0111
JANUSKA, A., FUNK, D., SCHUMACHER, M. Region 3, Oic of the Director. 88/11/30. 6pp. 47740-326-47740-333

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc 1st encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812120110 Forwards addl response to NRC IE Bulletin 80-08 re exam of containment liner penetration welds. Util believes that inability to radiograph welds not of concern.
MUSOLF, D. Northern States Power Co. 88/12/05. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 47789-068-47789-074.

8812140237 Forwards Safety Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18. No violations noted
GREGER, L.R. Region 3, Oic of the Director. 88/12/06. LARSON, C.E. Northern States Power Co. 2pp. 47800-344-47800-351.

-8812140239 Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18 No violations noted Major areas inspected action on previously identified items, emergency plan activations & operational status of emergency preparedness program.
SMITH, M.J., SNELL, W. Region 3, Oic of the Director. 88/12/05. 6pp. 47800-346-47800-351.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302

8812120005 Forwards proprietary & nonproprietary safety evaluation re NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Finding subj to adoption of addl administrative controls.
DIANNI, D.C. Project Directorate III-1. 88/12/08. MUSOLF, D.M. Northern States Power Co. 4pp. 47787-193-47787-198.

-8812120009 Safety evaluation accepting licensee analysis documented in WCAP 11787 Based on satisfactory resolution of item C-2 of Bulletin 88-002 licensee may terminate commitment to enhanced leak rate monitoring program.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/08. 3pp. 47787-197-47787-199.

8812120232 Forwards Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881109-18 No violations noted.
NORELIUS, C.E. Region 3, Oic of the Director. 88/12/09. LARSON, C.E. Northern States Power Co. 2pp. 47881-163-47881-168.

-8812120244 Partially withhold Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881109-18 Violations noted Major areas inspected, mgt support, security program plans & audits, protected & vital area physical barriers.
FUNK, D.E., PIRTLE, G.L., CREED, J.R. Region 3, Oic of the Director. 88/12/08. 2pp. 47881-165-47881-168.

R. Periodic operating reports & related correspondence

8812140263 Monthly operating repts for Nov 1988 for Prairie Island Nuclear Generating Plant. W/881207 ltr.
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 88/11/30. 9pp. 47821-061-47821-069.

S. Reportable occurrences, LERs & related correspondence

8811300044 LER 88-006-00 on 881027 failure to perform airlock seal test within required time period as result of personnel error. Caused by failure of reactor operator to identify containment entry of 880526 Airlock seal test performed.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 88/11/21. 4pp. 47680-303-47680-306.

8812020094 LER 88-007-00 on 881029 spike on radiation monitor caused automatic start of auxiliary bldg special ventilation sys. Caused by faulty detector Radiation monitor detector replaced. Event discussed w/involved personnel. W/881128 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 88/11/28. 4pp. 47711-132-47711-135.

8812070209 LER 88-008-00 on 881101 gaseous effluent analysis not completed when effluent samples lost enroute to lab. Caused by filters being discarded accidentally upon opening of container. Filters will be beta counted. W/881201 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 88/12/01. 4pp. 47745-348-47745-352.

8812200056 LER 88-009-00 on 881111 interlocked double doors in auxiliary bldg special ventilation zone boundary found open. Caused by failure in interlock & alarm mechanism. Door strikes will be replaced. W/881212 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 88/12/12. 4pp. 47862-169-47862-172.

8812010340 Requests exemption from 10CFR50.52 App R, Section III.0. "Oil Collection Sys for Reactor Coolant Pumps." NRC approved current tank capacity based on App A to Branch Technical Position 9.5-1 prior to issuance of App R.
MORRIS, K.J. Omaha Public Power District. 88/11/28. Document Control Branch (Document Control Desk). 13pp. 47709-208-47709-220

8812070056 Revised emergency plan implementing procedures, including Rev 14 to EPIP-QSC-1 Rev 3 to EPIP-RR-35 Rev 4 to EPIP-RR-47 & Rev 4 to EPIP-RR-48 W/881202 ltr.
FRANCO, F.F., MORRIS, K.J. Omaha Public Power District. 88/12/02. 28pp. 47747-031-47747-062

8812160133 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50 App R, Section III.0 requirements, per util 881128 request.
MILANO, P.D. Project Directorate IV. 88/12/13. MORRIS, K.J. Omaha Public Power District. 3pp. 47835-163-47835-168.

-8812160135 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50 App R, Section III.0.
CALVO, J.A. Project Directorate IV. 88/12/13. 3pp. 47835-166-47835-169.

8812120330 Revs 6 & 5 to Sections I & L of "Radiological Emergency Response Plan" W/881214 ltr.
MORRIS, K.J. Omaha Public Power District. 88/12/14. 32pp. 47801-167-47801-209.

II. General correspondence

8812020103 Comment on proposed rule 10CFR26 re fitness for duty. Endorses NRC's position. Believes that 100% annual testing frequency appropriate as adequate deterrent & more than 100% would install burden of excess for certain employees.
MORRIS, K.J. Omaha Public Power District. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47680-031-47680-032

J. Insurance & indemnity information

8812130034 Forwards exemption from requirements of 10CFR50.54(w)(1), extending schedule date to 900604. Environ assessment also encl.
CALVO, J.A. Project Directorate IV. 88/12/05. MORRIS, K.J. Omaha Public Power District. 4pp. 47792-107-47792-116

-8812130038 Requests exemption from requirements of 10CFR50.54(w)(1) to extend schedule date to 900604.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/05. Omaha Public Power District. 4pp. 47792-111-47792-114.

-8812150091 Environ assessment & finding of no significant impact re exemption from requirements of 10CFR50.54(w)(1)
O'CONNOR, P.W. Project Directorate IV. 88/11/30. 2pp. 47792-116-47792-116

8812160137 Advises that State of NE Supreme Court denied rehearing on 881116 re request for declaratory judgment. Motion held to discuss stated insurance company requirements.
VOIGT, H.H., LeBeout, Lamb, Loity & MacFlaw. 88/12/06. TREBEY, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 2pp. 47833-081-47833-082.

P. Operating license stage documents & correspondence

8812180290 Forwards addl info re safety enhancement program listing representing integration of corrective actions from approximately 10 areas.
JONES, W.C. Omaha Public Power District. 88/11/11. MARTIN, R.D. Region 4, Oic of the Director. 2pp. 47849-176-47849-176.

8811300095 Discusses potential environ impact of Cycle 12 reload analysis, per request No EIS or environ assessment would need to be prepared based on stated reasons.
MORRIS, K.J. Omaha Public Power District. 88/11/22. Document Control Branch (Document Control Desk). 2pp. 47697-307-47697-308.

8811300176 Forwards addl info re util response to NUREG-0737, Item # D.1, per util 880630 commitment. Complete responses will not be available until 880110.
MORRIS, K.J. Omaha Public Power District. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47676-314-47676-317.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc 1st encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812050083 Forwards environ assessment & finding of no significant impact re 880902 application concerning extended fuel irradiation levels.
MILANO, P.D. Project Directorate IV. 88/11/30. MORRIS, K.J. Omaha Public Power District. 4pp. 47732-332-47732-339.

-8812050084 Environ assessment & finding of no significant impact re licensee 880902 application supporting Cycle 12 operation w/ extended fuel irradiation levels.
O'CONNOR, P.W. Project Directorate IV. 88/11/30. 4pp. 47732-336-47732-339.

8812060125 Submits status of radiation improvement program for Oct & Nov 1988. Provides programs of immediate importance to successful radiological protection & ongoing technical support for refueling outage.
MORRIS, K.J. Omaha Public Power District. 88/11/30. Document Control Branch (Document Control Desk). 31pp. 47741-164-47741-194.

8812050033 Requests review & approval of encl. "Alternative Seismic Criteria & Methodologies for Fort Calhoun Station" Vols 1 & 2 MORRIS, K.J. Omaha Public Power District 88/12/02 Document Control Branch (Document Control Desk) 2pp 47750 181-47750 282

-8812080036 "Alternative Seismic Criteria & Methodologies for Fort Calhoun Station Vol 1 Criteria & Methodologies" * Omaha Public Power District 88/07/31 6pp 47750 183 47750 224

-8812080037 "Alternative Seismic Criteria & Methodologies for Fort Calhoun Station Vol 2 Justification of Criteria & Methodologies" * Omaha Public Power District 88/07/31 4pp 47750 225 47750 282

8812050033 Requests withdrawal address Generic Ltr 88-17 re loss of DHR during nonpower operation according to industry responding delinately to Generic Ltr 87-12 (MURLEY, T.E. Office of Nuclear Reactor Regulation Director (Post 870411) 88/12/02 FETTERSCHEM, M. Omaha Public Power District 3pp 47783 359-47783 360

8812050150 Advises that no steam generator tubes plugged as result of eddy current testing conducted during 1988 refueling outage MORRIS, K.J. Omaha Public Power District 88/12/05 Document Control Branch (Document Control Desk) 1p 47763 323-47763 323

8812150206 Forwards videotapes re 881118 meeting w/ATWS Reg on IV Oic re philosophy & intent of safety enhancement program CALLAN, L.J. Region 4, Oic of the Director 88/12/07 MORRIS, K.J. Omaha Public Power District 26pp 47830 155-47830 180

881220174 Forwards evaluation re compliance w/ATWS rule (10CFR50.62) re installation of diverse system safety circuitry for protection of turbine trip & activation of auxiliary loadwater sys. Concern noted re violation devices M. LAHOD, P.D. Project Directorate IV 88/12/07 MORRIS, K.J. Omaha Public Power District 4pp 47866 392-47866 328

-881220176 Safety evaluation re compliance w/ATWS rule (10CFR50.62). Open items noted re electrical excitators & isolation devices * NRC - No Delayed Action Item 88/12/07 23pp 47866 305-47866 328

8812200057 Ack receipt of 880608, 0001 & 31 responses to Generic Ltr 88-05, "Bore And Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants" Response demonstrates that program in place to address bore and acid leakage M. LAHOD, P.D. Project Directorate IV 88/12/12 MORRIS, K.J. Omaha Public Power District 4pp 47850 255-47850 258

8812230069 Forwards application for amend to License DPR-40, revising Tech Spec Section 2.3 to correct organizational structure & refs Fee paid MORRIS, K.J. Omaha Public Power District 88/12/16 Document Control Branch (Document Control Desk) 1p 47911 331-47911 348

-8812230071 Application for amend to License DPR-40, revising organizational structure & correcting refs MORRIS, K.J. Omaha Public Power District 88/12/16 2pp 47911 332-47911 333

-8812230073 Proposed Tech Specs re organizational structure & administrative controls * Omaha Public Power District 88/12/16 5pp 47911 334-47911 348

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88-031, "Improper Administration & Control of Psychologic Tests" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811200579 Forwards Insp Rept 50-285/88-34 on 881016-21 No violations or deviations noted CALLAN, L.J. Region 4, Oic of the Director 88/11/23 MORRIS, K.J. Omaha Public Power District 2pp 47684 199-47684 211

-8811290580 Insp Rept 50-285/88-34 on 881016-21 No violations or deviations noted Major areas inspected radiation protection program activities associated w/current refueling outage & allegations re conduct of radiation protection program CHANEY, H.D., RICKETSON, L.T., BAER, R.E. Region 4, Oic of the Director 88/11/14 11pp 47684 201-47684 211

8812020313 Ack receipt of 881103 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/88-25 CALLAN, L.J. Region 4, Oic of the Director 88/11/23 MORRIS, K.J. Omaha Public Power District 2pp 47718 303-47718 313

-8812020314 Responds to violation noted in Insp Rept 50-285/88-25 re failure to maintain records Corrective actions satisfactory liquid penetrant exam completed on safety injection tank union weld & training given to QC inspectors MORRIS, K.J. Omaha Public Power District 88/11/09 Document Control Branch (Document Control Desk) 3pp 47718 311-47718 313

8812060237 Confirms that response to Safety Sys Outage Mod Insp Rept 50-285/88-200 extended to 881218 per telcon between PD Mahan & JJ Fiscaro MORRIS, K.J. Omaha Public Power District 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 318-47740 318

8812060274 Ack receipt of 881109 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/88-24 CALLAN, L.J. Region 4, Oic of the Director 88/11/30 MORRIS, K.J. Omaha Public Power District 2pp 47753 004-47753 008

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 216

8812050297 Forwards Insp Rept 50-285/88-43 on 881114-18 & notice of violation CALLAN, L.J. Region 4, Oic of the Director 88/12/02 MORRIS, K.J. Omaha Public Power District 2pp 47731 227-47731 234

-8812050298 Notice of violation from Insp on 881114-18 Violation noted: four QC accepted flare bowl welds in Mod Package MR-FC-88-60 identified on Drawing A 566 as Welds VAS-79-7 through VAS 79-10 loss from rust * Region 4, Oic of the Director 88/12/02 1p 47731 228-47731 229

-8812050299 Insp Rept 50-285/88-43 on 881114-18 One violation & unresolved item noted Major areas inspected licensee action on previous insp findings & structural welding activities GILBERT, L.D., BARNES, J. Region 4, Oic of the Director 88/12/01 5pp 47731 239-47731 234

8812060065 Ack receipt of 881115 ltr & payment of civil penalty in amount of \$50,000 proposed in NRC 881012 ltr LIEBERMAN, J. Oic of Enforcement (Post 870413) 88/12/02 MORRIS, K.J. Omaha Public Power District 1p 47743 013-47743 013

8812130127 Forwards Insp Rept 50-285/88-42 on 881108 & notice of violation CALLAN, L.J. Region 4, Oic of the Director 88/12/02 MORRIS, K.J. Omaha Public Power District 2pp 47785 329-47785 335

-8812130128 Notice of violation from Insp on 881108 Violation noted: licensee determined that decontamination personnel entered very high radiation area around reactor coolant drain tank w/o continuous coverage by qualified technician * Region 4, Oic of the Director 88/12/02 1p 47785 331-47785 331

-8812130132 Insp Rept 50-285/88-42 on 881108 Violations noted: Major areas inspected radiation protection program including circumstances re unauthorized entry of personnel into posted very high radiation area MURRAY, B., BAER, R.E. Region 4, Oic of the Director 88/11/30 4pp 47785 332-47785 335

8812090147 Advises that pages included in ltr: 880910 ltr changed to include implementation dates & status updates re SALP MORRIS, K.J. Omaha Public Power District 88/12/05 Document Control Branch (Document Control Desk) 6pp 47784 005-47784 010

8812140069 Forwards Insp Rept 50-285/88-39 on 881024-20 No violations or deviations noted Deliberate re p.p.o support design identified as unresolved item CALLAN, L.J. Region 4, Oic of the Director 88/12/02 MORRIS, K.J. Omaha Public Power District 2pp 47821 092-47821 103

-8812140077 Insp Rept 50-285/88-39 on 881024-20 No violations or deviations noted Major areas inspected design changes, mods & testing of pipe supports & restraint sys SINGH, A., JOHNSON, C.E., STEKAT, T.F. Region 4, Oic of the Director 88/12/01 10pp 47821 084-47821 103

8812130234 Responds to NRC Bulletin 88-007, "Inadequate Latch Engagement in HFA Type Latching Relay Mfg by GE" Bulletin not applicable to HFA relays in use at facility MORRIS, K.J. Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47784 082-47784 083

8812140214 Forwards Insp Rept 50-285/88-45 on 881114-18 No violations or deviations noted CALLAN, L.J. Region 4, Oic of the Director 88/12/07 MORRIS, K.J. Omaha Public Power District 2pp 47821 084-47821 091

-8812140215 Insp Rept 50-285/88-45 on 881114-18 No violations or deviations noted Major areas inspected licensee actions on previous insp findings, complex surveillance & local leak rate testing MURPHY, M.E., MCKENNON, T.O., SEIDLE, W.C. Region 4, Oic of the Director 88/12/05 6pp 47821 086-47821 091

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 122pp 47807 191-47807 302

8812150123 Forwards Insp Rept 50-285/88-44 on 881114-18 No violations or deviations noted CALLAN, L.J. Region 4, Oic of the Director 88/12/08 MORRIS, K.J. Omaha Public Power District 2pp 47807 183-47807 190

-8812150124 Insp Rept 50-285/88-44 on 881114-18 No violations or deviations noted Major areas inspected instrument calibr program & followup on previous NRC insp findings & reportable events WAGNER, P.C., STEKAT, T.F. Region 4, Oic of the Director 88/12/06 6pp 47807 185-47807 190

8812140015 Responds to NRC 881107 ltr re violations noted in Insp Rept 50-285/88-37 Corrective actions test equipment logged in test equipment log w/tale entry & requirements to log test equipment emphasized to technicians MORRIS, K.J. Omaha Public Power District 88/12/09 Document Control Branch (Document Control Desk) 3pp 47786 151-47786 153

8812200345 Forwards Insp Rept 50-285/88-29 on 881017-28 No violations or deviations noted Unresolved item identified CALLAN, L.J. Region 4, Oic of the Director 88/12/12 MORRIS, K.J. Omaha Public Power District 2pp 47862 202-47862 215

-8812200348 Insp Rept 50-285/88-29 on 881017-28 No violations noted Unresolved item noted Major areas inspected plant mod & replacement projects, including emergency feedwater storage tank repair & mods to pressurizer spray sys KERCH, H.W., HARRIS, R.H., OLIVER, M.A. Region 1, Oic of the Director 88/11/29 12pp 47862 204-47862 215

8812100399 Responds to NRC 881109 ltr re violations noted in Insp Rept 50-285/88-40 Corrective actions were repair procedure will be developed by Mar 1989 & repair of Voids F-33,F-45 & F-144 will be completed prior to startup in 1989 outage MORRIS,K J Omaha Public Power District 88/12/14 Document Control Branch (Document Control Desk) 3pp 4751284-4781286

8812100308 Forwards Insp Rept 50-285/88-35 on 881003-14 & notice of violation Unresolved items also noted CALLAN,L J Region 4, Oic of the Director 88/12/14 MORRIS,K J Omaha Public Power District 2pp 47876.136-47876.158

-8812100312 Notice of violation from Insp rpt 681003-14.Violation noted between 880901-0950 procedure changes not reviewed during formal committee activities & surveillance procedure to main steam safety valve altered
* Region 4, Oic of the Director 88/12/14 2pp 47876.138-47876.139

-8812100313 Insp Rept 50-285/88-35 on 881003-14.Violations noted Major Areas inspected licensee onsite plant review committee activities & safety audit & review committee activities & safety review group activities
HUNTER,D.R., STEWART,J.P., GATSLIAFOO,J.E. Region 4, Oic of the Director 88/12/07 17pp 47876.140-47876.156

R. Periodic operating reports & related correspondence

8812200292 Monthly operating report for Nov 1988 for Fort Calhoun Station Unit 1 W/ 881215 ltr
MAACK,K.L., MORRIS,K.J. Omaha Public Power District 88/11/30 24pp 47860.109-47860.332

S. Reportable occurrences, LERs & related correspondence

8811230038 RO on 881001-31,listed fire barriers & detection sys rendered inoperable Fire detection Zones 9 & 30 rendered inoperable on 881001 & 05, respectively Restoration within Tech Spec limit could not be accomplished MORRIS,K.J. Omaha Public Power District 88/11/14 Document Control Branch (Document Control Desk) 3pp 47652.072-47652.074

8811280120 LER 88-028-00 on 881020,failure of YCV-1045A instrument oil check valve.Caused by a metal particle lodged in valve seat Air check valve bench tested & successfully passed
LEHMAN,L.L., MORRIS,K.J. Omaha Public Power District 88/11/21 4pp 47654.162-47654.165

8811280124 LER 88-027-00 on 881020,steamfilter disabled by heat exhaustion after exiting steam generator.Caused by contamination of protective clothing first aid provided & victim taken to hospital for medical treatment W/881122 ltr
WOODWARD,W.C., MORRIS,K.J. Omaha Public Power District 88/11/21 4pp 47654.114-47654.117

8812010347 LER 88-031-00 on 881029,bus-tie breaker (B1-B4C) tripped open & de-energized 480 volt buses 1B3C & 1B3C-4C.Caused by excessive loading of buses 1B3C & 1B3C-4C.Procedure change to OI-EE-2B made to caution operators W/ 881128 ltr
MOLZER,D., MORRIS,K.J. Omaha Public Power District 88/11/28 4pp 47721.001-47721.004

8812050334 LER 88-012-01 on 880428,discovered that special report on fire barrier inoperability not submitted,per Tech Spec 5.9.3 Caused by initial order not properly tracked & inadequate procedure controls Procedures changed W/881130 ltr
LEHMAN,L.L., MORRIS,K.J. Omaha Public Power District 88/11/30 3pp 47740.097-47740.099

8812070238 LER 88-032-00 on 881101,safety injection/containment spray recirculation piping design deficiency noted Caused by design deficiency in recirculation header Miniflow test of safety injection pumps performed W/881201 ltr
HOLLINGSEAD,M.W., MORRIS,K.J. Omaha Public Power District 88/12/01 4pp 47745.236-47745.239

8812130016 LER 88-033-00 on 881103,electrical distribution sys design deficiency noted Sequencing logic for containment spray pumps & cooling fans will be modified W/881205 ltr
HOLLINGSEAD,M.W., MORRIS,K.J. Omaha Public Power District 88/12/05 4pp 47797.133-47797.136

8812130217 Forwards corrected info on untimely submittal of LERs,per 881003 ltr.Corrected concerns type re procedure changed as part of corrective actions & when change completed
MORRIS,K.J. Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47794.126-47794.129

8812130224 Follow up special report re inoperability of fire barrier. Fire doors returned to operable status as listed.
MORRIS,K.J. Omaha Public Power District 88/12/07 Document Control Branch (Document Control Desk) 2pp 47792.153-47792.154

8812140217 PNO-IV-88 094 on 881207,onsite release of toxic chlorine gas occurred.Caused by melting of fusible safety plug in gas cylinder containing approx 150 lb of chlorine gas due to close proximity of heater to cylinder.Cylinder removed
CALLAN,L.J. Region 4, Oic of the Director 88/12/08 2pp 47814.055-47814.056

8812210277 LER 88-034-00 on 881114, inadvertent activation of ventilation isolation signal occurred.Caused by high background count rate on radiation monitor RM-050 Alarm reset,count rate on RM-050 monitored & maint order written W/881214 ltr
ROSLONEIC,D.J., MORRIS,K.J. Omaha Public Power District 88/12/14 4pp 47076.224-47076.227

8812270211 LER 88-029-00 on 881120,unplanned activation of ventilation isolation signal occurred.Caused by increase in background radiation levels due to radiography being conducted in room where Alarm RM-060 located W/881220 ltr
WOODWARD,W.C., MORRIS,K.J. Omaha Public Power District 88/12/20 4pp 47928.017-47928.020

V. Operator Examinations

8812010122 Inform that qualification program for licensed personnel delayed to Pittsburgh,PA reviewed & acceptable
CALLAN,L.J. Region 4, Oic of the Director 88/11/28 MORRIS,K.J. Omaha Public Power District 2pp 47702.314-47702.315

8812200107 Advise that qualification program evaluation scheduled for wk of 880121.Crow simulator evaluation tentatively scheduled for wk of 880417 at Windsor Locks,CT
CALLAN,L.J. Region 4, Oic of the Director 88/12/07 MORRIS,K.J. Omaha Public Power District 7pp 47860.297-47860.303

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

H. General correspondence

8812010423 Comment on proposed rule 10CFR26 re Fitness for Duty Program UI has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated Endorses NUMARC & EEI comments
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/11/18 Docketing & Services Branch 12pp 47679.292-47679.313

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant orders for several accident vulnerabilities Svc 1st unit
CRITCHFIELD,D.D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 8pp 47728.303-47728.324

8811280163 Forwards SER accepting uhl responses to Generic Ltr 83-28, Item 21, "Equipment Classification - Reactor Trip Sys Components"
NEIGHBOURS,J.D. Project Directorate I-1 88/11/23 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47657.023-47657.028

-8811280165 SER accepting uhl responses to Generic Ltr 83-28,Item 21, "Equipment Classification - Reactor Trip Sys Components"
* Project Directorate I-1 88/11/23 3pp 47657.026-47657.028

8811290420 Summary of 881115 meeting w/uhl re steam generator tube plugging Attendee list & viewpoints and
NEIGHBOURS,J.D. Project Directorate I-1 88/11/23 Project Directorate I-1 33pp 47665.189-47665.221

8812070236 Requests that uhl address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FLYNN,R.M. New York Power Authority (formerly Power Authority of the State of New York) 8pp 47746.068-47746.073

8812130007 Forwards application for amend to License DPR-64, revising Tech Specs re applicability of action requirements of limiting conditions for operation associated w/ missed surveillance requirements Fee paid
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 Document Control Branch (Document Control Desk) 2pp 47793.137-47793.150

-8812130009 Application for amend to License DPR-64, revising Tech Specs to clarify applicability of limiting conditions for operation & associated action requirements when surveillance not performed with a allowed surveillance interval
* New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 1p 47793.139-47793.139

-8812130045 Proposed Tech Spec changes re applicability of missed surveillance requirements.
* New York Power Authority (formerly Power Authority of the State of New York) 88/12/02 11pp 47709.140-47709.150

8812070028 Requests remittance of fee for 880907 application to review & approve revised methodology for postulating single passive failures of svc water sys piping during post-LOCA recirculation for facility,per 10CFR170.21 & 12(c)
DIGGS,R.M. License Fee Management Branch 88/12/05 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 1p 47753.067-47753.067

8812130060 Requests relief from Section XI sys pressure & hydrostatic test requirements of ASME Boiler & Pressure Vessel Code editions applicable to 1st & second 10-yr Insp intervals of hydrostatic test program Fee paid
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/12/06 Document Control Branch (Document Control Desk) 45pp 47792.193-47792.237

8812130063 Forwards application for amend to License DPR-64, revising limiting condition of operation (LCO) for auxiliary feedwater pumps to more closely reflect applicable LCO provided by Westinghouse STS Fee paid
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 Document Control Branch (Document Control Desk) 2pp 47797.137-47797.147

-8812130064 Application for amend to License DPR-64 revising limiting condition of operation for auxiliary feedwater pumps
* New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 1p 47797.139-47797.139

-8812130048 Proposed Tech Specs re auxiliary feedwater pumps
* New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 8pp 47797.140-47797.147

O. Inspection reports, IE Bulletins & correspondence

- 8811180327 Rev 0 to "Indian Point Unit 3 PRA-Based Sys Insp Plans" FRESKO, A. COPPOLA, A. GUNTHER, W. Brookhaven National Laboratory FIN A-3453 A-3453-3 B7(1) R00 87/03/31 NRC - No Detailed Action Given 143pp 47597-298-47598-080
- 8811290450 Forwards SALP Repl 50-286/87-99 for June 1987 - Aug 1988 FUSSELL, W. T. Region 1, Ofc of the Director 88/11/21 BRONS, J. C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47650-091-47650-134
- 8811290496 SALP Repl 50-286/87-99 for June 1987 - Aug 1988
* Region 1, Ofc of the Director 88/10/19 42pp 47650-093-47650-134
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc 1st encl CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47709-255-47709-257
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc 1st encl ROSS, C. E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142
- 8812030259 Notification of 881215 Significant Licensee Meeting 88-108 in Buchanan, NY to discuss SALP JOHNSON, J. R. Region 1, Ofc of the Director 88/11/23 Region 1, Ofc of the Director 2pp 47784-344-47784-345
- 8812050216 Forwards insp results of 881019 tube leak in Steam Generator 31 After completion of plugging operations plant proceeded w/preparations for startup & will run at full power until refueling outage scheduled to begin in Feb 1989 JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/28 Document Control Branch (Document Control Desk) 79pp 47720-131-47720-209
- 8812060165 Responds to NRC 881103 ltr re violations noted in Insp Repl 50-286/88-17 Corrective action taken under condition nsp program instituted JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 WENZINGER, E. C. Region 1, Ofc of the Director 4pp 47741-218-47741-221
- 8812120273 Responds to violations noted in Insp Repl 50-286/88-18 on 881031 Corrective actions administrative directives reviewed to address concerns & commits to 880131 submittal of procedures for review & procedures reviewed JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 MARSH, L. B. Region 1, Ofc of the Director 6pp 47769-197-47769-202
- 8811290030 NRC Info Notice 88-093, "Teletype Events" Svc 1st encl CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215
- 8811290536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc 1st encl ROSS, C. E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254
- 8812130060 Requests relief from Section XI sys pressure & hydrostatic test requirements of ASME Boiler & Pressure Vessel Code editions applicable to first & second 10-yr insp intervals of hydrostatic test program Fee paid BRONS, J. C. New York Power Authority (formerly Power Authority of the State of New York) 88/12/08 Document Control Branch (Document Control Desk) 45pp 47792-193-47792-237
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc 1st encl ROSS, C. E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302
- 8812270233 Forwards Insp Repl 50-266/88-20 on 881107-10 No violations noted GALLO, R. M. Region 1, Ofc of the Director 88/12/19 JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47926-007-47926-016
- 8812270235 Insp Repl 50-266/88-20 on 881107-10 No violations noted. Major areas inspected licensee actions in areas of main of surveillance procedures & records that verify component availability to meet Tech Spec requirements REBELOWSKI, T. A. BLUMBERG, N. J. Region 1, Ofc of the Director 88/12/16 8pp 47928-009-47928-016
- 8812270273 Forwards Insp Repl 50-266/88-19 on 881018-1201 No violations noted WENZINGER, E. C. Region 1, Ofc of the Director 88/12/19 JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47923-346-47923-359
- 8812270275 Insp Repl 50-266/88-19 on 881018-1201 No violations noted. Major areas inspected shift logs & records, steam generator tube leak followup & corrective actions, Temporary Instruction RI-88-03, main & sys w/drawdown JOHNSON, J. R. Region 1, Ofc of the Director 88/12/15 12pp 47923-348-47923-359

S. Reportable occurrences, LERs & related correspondence

- 8811300221 Special report on 881020, pressurizer power-operated relief valve actuation occurred Caused by temp lines on graph RCS-3B being combination lines Procedure SOP-CVCS-6 being revised JOSEGER, W. A. New York Power Authority (formerly Power Authority of the State of New York) 88/11/18 Document Control Branch (Document Control Desk) 3pp 47871-222-47871-224

U. Congressional/Executive Correspondence

- 8811300286 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3 NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities ZECH, L. W. Commissioners 88/11/23 GILMAN, R. A. House of Rep 2pp 47658-313-47659-125
- 8811300290 Requests repl on steam generator release incident at Unit 3 & cover safety of plant should be shut down until public safety absolutely assured GILMAN, R. A. House of Rep 88/10/20 ZECH, L. W. Commissioners 3pp 47659-123-47659-125

DOCKET 50-287 OCOHEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8812050130 Forwards public version of Rev 88-2 In emergency plan, Vol A & Revs 88-6 & 88-8 to implementing procedures manual, Vols B & C respectively W/D L Gernsby release memo TUCKER, H. B. Duke Power Co 88/11/10 Document Control Branch (Document Control Desk) 5pp 47719-180-47720-066
- 8812050131 Rev 88-2 to plant emergency plan, Vol A TUCKMAN, M. S. Duke Power Co 88/10/14 87pp 47718-185-47719-272
- 8812050132 Revised emergency plan implementing procedures, including Revs 88-6 & 88-8 to implementing procedures emergency plan manual, Vols B & C, respectively TUCKMAN, M. S. Duke Power Co 88/10/14 154pp 47718-273-47720-066
- 8812090029 Forwards public version of Rev 23 to "Crisis Mgt Plan" W/ D/L Gernsby undated release memo TUCKER, H. B. Duke Power Co 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757-171-47757-215
- 8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations," * Duke Power Co 88/12/01 41pp 47757-175-47757-215
- 8812080243 Advises that 880329 Rev 6 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable CLINE, W. E. Region 2, Ofc of the Director 88/11/29 TUCKER, H. B. Duke Power Co 2pp 47783-269-47783-270
- 8812090085 Forwards environ assessment & finding of no significant impact re ut 831111 request for exemption from requirements of 10CFR50. App R PASTIS, H. N. Project Directorate II-3 88/12/05 TUCKER, H. B. Duke Power Co 2pp 47762-236-47762-243
- 8812090087 Environ assessment & finding of no significant impact re ut 831111 request for exemption from requirements of 10CFR50. App R MATTHEWS, D. B. Project Directorate II-3 88/12/05 5pp 47762-238-47762-243
- 8812200232 Advises that 881014 Rev 88-2 to radiological emergency plan consistent w/planning aids of 10CFR50.47(b) & acceptable Change to meteorological equipment not consistent w/Reg Guide 1.23 DECKER, T. R. Region 2, Ofc of the Director 88/12/12 TUCKER, H. B. Duke Power Co 2pp 47868-302-47868-303

H. General correspondence

- 8812090335 Confirms meeting w/utl on 881209 at Region II ofc re reorganization, per 881121 telcon ERNST, M. L. Region 2, Ofc of the Director 88/12/01 TUCKER, H. B. Duke Power Co 1p 47782-231-47782-231

P. Operating license stage documents & correspondence

- 8811290197 Responds to Generic Ltr 88-11, "NRC Position on Radikation Embellishment of Reactor Vessel Mats & Its Impact on Plant Operations" TUCKER, H. B. Duke Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47848-197-47849-198
- 8811280196 Discusses NRC response to B&W Owners Group on ATWS issue. Licensee requested to submit plant-specific conceptual design for option selected among three options considered in oncl NRC ltr PASTIS, H. N. Project Directorate II-3 88/11/22 TUCKER, H. B. Duke Power Co 4pp 47856-310-47856-318
- 8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc 1st encl CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47729-024
- 8812020316 Discusses utl 881107 ltr re problem of Leo Steam Station supporting suddenly applied emergency loads during unavailability of Kooze hydroelectric generators MATTHEWS, D. B. Project Directorate II-3 88/11/23 TUCKER, H. B. Duke Power Co 3pp 47711-117-47711-119
- 8812070012 Forwards response to NRC 880920 request for addl info re application for amendments for Licenses DPR-38, DPR-47 & DPR-55, adding requirements to standby shutdown facility. Motor operators to be added to valves in auxiliary svc water sys TUCKER, H. B. Duke Power Co 88/11/28 Document Control Branch (Document Control Desk) 6pp 47746-092-47746-097
- 8812010274 Forwards Supp 2 to safety evaluation re simulator modelling of upper head voiding, per 880718 ltr PASTIS, H. N. Project Directorate II-3 88/11/20 TUCKER, H. B. Duke Power Co 2pp 47707-093-47707-095

-8812010275 Safety evaluation supporting response to simulator modeling of upper head working
* Project Directorate II-3 88/11/29 1p 47707.095-47707.095

8812080080 Requests that all address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly.
MURPHY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 LEE W.S. Duke Power Co. 5pp 47753.129-47753.133

8812080027 Responds to 880908 ltr requesting NRC concurrence on unit understanding of App H "Reactor Vessel Head Surveillance Program Requirements" Separately discuss installation for each unit unwarranted.
MATTHEWS, D.B. Project Directorate II-3 88/12/05 TUCKER, H.B. Duke Power Co. 4pp 47783.243-47783.246

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07 Document Control Branch (Document Control Desk) 3pp 47700.219-47781.120

-8812120014 "Duke Power Co Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/11/21 25pp 47780.222-47781.120.

8812120063 Forwards Request for Relief 88-09 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice insp interval W/one oversize drawing.
TUCKER, H.B. Duke Power Co. 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887.151-47887.155

8812210114 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, providing adequate standby bus voltage for all design basis accident scenarios Fee paid.
TUCKER, H.B. Duke Power Co. 88/12/15 Document Control Branch (Document Control Desk) 3pp 47888.276-47888.289

-8812210115 Proposed Tech Specs re standby bus voltage for all design basis accident scenarios
* Duke Power Co. 88/12/15 11pp 47888.279-47888.289

8812220310 Informs that all 880525 response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps" acceptable NRC disagreement w/old conclusion that procedures addressing steam binding of emergency feedwater pumps unnecessary.
PASTIS, H.N. Project Directorate II-3 88/12/19 TUCKER, H.B. Duke Power Co. 4pp 47603.072-47603.075

Q. Inspection reports, IE Bulletins & correspondence

8811180260 Forwards risk-based insp guidelines described in memo to Insp Manual Chapter 2515 W/o encls.
LONG, S.M. Risk Applications Branch 88/11/16 LANHAM, D. Document Control Branch (Document Control Desk) 1p 47587.114-47601.019.

8811290559 Ack receipt of 880808 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/88-11, 50-270/88-11 & 50-287/88-11.
ERNST, M.L. Region 2, Oic of the Director 88/11/17. TUCKER, H.B. Duke Power Co. 1p 47662.200-47662.209

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47700.042-47708.142.

8811300145 Responds to NRC 881024 ltr re violations noted in Insp Repts 50-269/88-31, 50-270/88-31 & 50-287/88-31 Corrective actions: Procedure HP/O/B/1009/57 modified to include specific task of snipping main condenser oilgas.
TUCKER, H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Control Desk) 3pp 47677.023-47677.025

8812050280 Forwards Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted.
BROWNLEE, V.L. Region 2, Oic of the Director 88/11/23 TUCKER, H.B. Duke Power Co. 2pp 47731.235-47731.250

-8812050282 Insp Repts 50-269/88-33, 50-270/88-33 & 50-287/88-33 on 881015-1115 No violations or deviations noted. Major areas inspected operations, surveillance testing, maintenance activities, safeguards & radiation protection & insp of open items.
SKINNER, P.H. Region 2, Oic of the Director 88/11/23. 14pp. 47731.237-47731.250

8812050312 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-269/88-28. Response to Violation 267/88-28-02 did not address actions taken to improve effectiveness of test program.
ERNST, M.L. Region 2, Oic of the Director 88/11/25. TUCKER, H.B. Duke Power Co. 1p. 47740.122-47740.122

8812050072 Advises that use of ASME Code Cases N-401, N-416, N-426 & N-427 in inservice insp program approved, per 880302 request.
MATTHEWS, D.B. Project Directorate II-3. 88/12/01. TUCKER, H.B. Duke Power Co. 7pp. 47734.020-47734.026

8812060018 Forwards revised response to NRC 881028 ltr re violation noted in Insp Repts 50-269/88-28, 50-270/88-28 & 50-287/88-28. Corrective actions: test procedure revised to require tags to be placed on removed control power fuses.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk) 4pp. 47741.056-47741.059.

8812210118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" Mfgs contacted re anticipated response time after 880601.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk) 2pp. 47791.339-47791.340.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8812120117 Responds to NRC 881102 ltr re violations noted in Insp Repts 50-269/88-32, 50-270/88-32 & 50-287/88-32 Corrective actions: craft personnel & supervisors cautioned against applying pressure to any line w/o engineering knowledge.
TUCKER, H.B. Duke Power Co. 88/12/02. Document Control Branch (Document Control Desk) 3pp 47789.107-47789.109

8812070149 Informs that unit 880307 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" satisfactory.
PASTIS, H.N. Project Directorate II-3 88/12/05 TUCKER, H.B. Duke Power Co. 2pp 47746.247-47746.248

8812140200 Forwards info re inservice insp & lube plugging/repair operation for end of Cycle 10 refueling outage computed on 880907 per Tech Spec 4.17.6(a) Lists of tubes having odd current indications of degraded tubes encl.
TUCKER, H.B. Duke Power Co. 88/12/07. Document Control Branch (Document Control Desk) 11pp 47824.089-47824.098.

8812150198 Requests resubmittal of response to violations noted in Insp Repts 50-269/88-13, 50-270/88-13 & 50-287/88-13 Unit 880902 response to Violations A,B,D,E,1 & C re Valve HP-98 ment 10CFR2.201 requirements Violation E 2 requires resubmittal.
GIBSON, A.F. Region 2, Oic of the Director 88/12/07. TUCKER, H.B. Duke Power Co. 4pp 47826.319-47826.322

8812200099 Forwards inservice insp report for end of Cycle 10 refueling outage, per Tech Spec 4.2 & ASME Code Section XI W/o encl.
TUCKER, H.B. Duke Power Co. 88/12/07. Document Control Branch (Document Control Desk) 1p 47871.094-47871.094.

8812020287 NRC Info Notice 88-085, "Inadequate Procurement Requirements Imposed by Licenses on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807.101-47807.302.

8812140122 EN-88-105 notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213. Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable.
LUEHMANN, J. Oic of Enforcement (Post 870413) 88/12/08 1p. 47800.213-47800.213.

8812210083 Forwards Request for Relief 88-00 from Section XI of ASME Boiler & Pressure Vessel Code (w/addenda through Winter 1980) re pressure testing specific welds during second 10-yr inservice insp interval W/one oversize drawing.
TUCKER, H.B. Duke Power Co. 88/12/09 Document Control Branch (Document Control Desk) 4pp 47887.151-47887.155

8812210326 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-269/88-17, 50-270/88-17 & 50-287/88-17. Procedures MP/O/A/2001/13 & MP/O/A/2001/3C revised to include proper resistance/torque values & specify proper lubricant.
TUCKER, H.B. Duke Power Co. 88/12/09. Document Control Branch (Document Control Desk) 0pp. 47877.248-47877.256

8812200307 Discusses violations noted in Insp Repts 50-269/88-25, 50-270/88-25 & 50-287/88-25 on 880801-15 & forwards notice of violation & proposed imposition of civil penalty W/o encl.
ERNST, M.L. Region 2, Oic of the Director 88/12/13. TUCKER, H.B. Duke Power Co. 4pp. 47868.086-47868.089

8812210068 Ack receipt of 881123 ltr informing NRC of step taken to correct violations noted in Insp Repts 50-269/88-31, 50-270/88-31 & 50-287/88-31. Violation occurred as stated in notice of violation.
COLLINS, D.M. Region 2, Oic of the Director 88/12/14. TUCKER, H.B. Duke Power Co. 1p. 47878.219-47878.219.

8812270207 Forwards addl performance test & analysis info, per request during 881104 enforcement conference re potential degraded capabilities of reactor bldg cooling units (RBCU) Further info re RBCU & LPI cooler operability criteria also encl.
TUCKER, H.B. Duke Power Co. 88/12/15. Document Control Branch (Document Control Desk) 11pp. 47824.213-47824.223.

R. Periodic operating reports & related correspondence

8812200212 Forwards monthly operating reports for Nov 1988 for Oconee Station Units 1, 2 & 3 & corrected monthly operating reports for Oct 1988.
TUCKER, H.B. Duke Power Co. 88/12/15. Document Control Branch (Document Control Desk) 1p. 47801.003-47801.018.

-8812200287 Monthly operating reports for Nov 1988 for Oconee Station Units 1, 2 & 3.
WILLIAMS, R.A. Duke Power Co. 88/11/30. 14pp. 47861.004-47861.018.

-8812200301 Addends to monthly operating report for Nov 1988 for Oconee Nuclear Station Units 1, 2 & 3.
* Duke Power Co. 88/11/30. 1p. 47881.019-47881.018.

S. Reportable occurrences, LERs & related correspondence

8812070084 Advises that listed Tech Spec changes committed to in LER 269/88-06 re inadequate design analysis of HPSI in ECCS sump recirculation mode will be submitted by 890228.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk) 1p. 47746.248-47746.249.

8812220046 Informs that LER 267/88-06 re three reactor trips on 881114 in preparation & to be submitted by 890113.
TUCKER, H.B. Duke Power Co. 88/12/14. Document Control Branch (Document Control Desk) 1p. 47893.001-47893.001.

881220261 Advises of license decision not to install containing venturis & to pursue other alternatives for supplemental only to LEH Co9796 for re installation commercial Emergency feedwater program not qualified
TUCKER H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 2pp 47602355-47922356

Y. Dry Cask Independent Spent Fuel Storage Installations

8812130117 Forwards responses to NRC 880727 questions re utility license application for ISFSI SAFI
TUCKER H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 32pp 47793103-47794061

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

V. Operator Examinations

8812140138 Forwards revised agenda for annual operator licensing meeting scheduled on 8/9/11/04/201
PATE R.J. Region 1, Ofc of the Director. 88/12/05 RUSBY L Reed College, Portland, OR. 1p 47606197-47900197

DOCKET 50-293 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

881220380 "TMI Annual Emergency Exercise"
* General Public Utilities Corp. - GPU Service Corp. 88/11/16 40pp 47907189-47909255

8812020142 Forwards Amend 146 to license DPR-50 & safety evaluation. Amend removes details of TMI fire protection program from Tech Spec per Generic Ltr 88-10 & revises Condition 2 c 4
HERNAN R.W. Project Directorate I-4. 88/11/30. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47710349-47711307

8812020151 Amend 146 to license DPR-50, removing details of TMI fire protection program from Tech Spec per Generic Ltr 88-10 & revising Condition 2 c 4.
STOLZ, J.F. Project Directorate I-4. 88/11/30. 14pp 47710351-47711004

8812020158 Safety evaluation supporting Amend 146 to license DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/20 3pp 47711005-47711007

8812130177 Forwards application for amend to license DPR-50, consisting of Tech Spec Change Request 188 removing restriction that offsite personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit Fee paid
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/12/02 Document Control Branch (Document Control Desk) 5pp 47796059-47796066

8812130180 Application for amend to license DPR-50, consisting of Tech Spec Change Request 188 removing restriction that offsite personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/12/02 2pp 47796064-47796065

8812130221 Proposed Tech Specs Page 6.8, consisting of Change Request 188 removing restriction that licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
* General Public Utilities Corp. - GPU Service Corp. 88/12/02 1p 47796066-47796066

8812120199 Forwards Annual Emergency Preparedness Exercise Insp Rept 50-289/88-27 on 881115-17 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/12/05 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47787097-47787103

8812120201 Insp Rept 50-289/88-27 on 881115-17 No violations or deviations noted Major areas inspected licensee partial participation annual emergency preparedness exercise conducted 881116
FOX, E.F., LAZARUS, W.J. Region 1, Ofc of the Director. 88/11/28 5pp 47787099-47787103

8812210168 Forwards FEMA & Regional Assistance Committee final exercise report of offsite emergency preparedness plans for facilities Deficiencies noted nonparticipation of Lower Paxton Township & distribution of dosimetry kits
KRIMM, R.W. Federal Emergency Management Agency, 88/12/12 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47888120-47888212

8812210173 "FEMA & Regional Assistance Committee Exercise Rept of 871022 Exercise."
* Federal Emergency Management Agency 88/11/04. 82pp 47888121-47888212

8812220165 Temporary Change Notice 1-88-0120 to Rev 0 to Emergency Plan Implementing Procedure 9471-ADM-130001. "Monitoring Emergency Preparedness"
* General Public Utilities Corp. - GPU Service Corp. 88/12/12 7pp 47892233-47892239

8812220400 Forwards partially deleted Physical Safeguards Insp Repts 50-289/88-31 & 50-320/88-18 on 881114-17 (ref 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 841213.850603 & 18 ltr also noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/12/12 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp 47903298-47903308

8812220401 Partially withheld Physical Security Insp Repts 50-289/88-31 & 50-320/88-18 on 881114-17 No violations noted Major areas inspected unresolved items & inspector followup items, incl support & security program plans
SMITH, G.C., CAMERON, D.H., KEIMIG, R.R. Region 1, Ofc of the Director. 88/12/09. 8pp 47903301-47903308

II. General correspondence

8811300222 Forwards L. Drey ltr re delay which has occurred in connection of nuclear fuel rods from TMI.
CLAY, W.I. House of Rep. 88/10/31 ZECILL, W. Commissioners 1p 47709011

8811300224 Requests info about incidents that have occurred during licensing in support of TMI fuel & about related concerns
DREY, K. Allocation Not Assigned 88/09/29 COWGILL, C.J. Region 1, Director 6pp 47703012-47709019

P. Operating license stage documents & correspondence

8811300430 Informs that B&W Owners Group generic design for ATWS applied to facility safety 881006 ltr & intent of ATWS rule Reliability program w/ improved reactor trip sys operation & improved plant response to HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/11/12 Control Branch (Document Control Desk) 2pp 47671106-47671221

8811290425 Advises that integrated schedule ABC ltr update in compliance planning program & acceptance
STOLZ, J.F. Project Directorate I-4. 88/11/22 LONG, R.L. General Public Utilities Corp. - GPU Service Corp. 2pp 47648216-47648217

8811290443 Documents NRC 880629 agreement w/ utility re installations in storage tank level indication & low-level alarm Now level indication requirements
HERNAN, R.W. Project Directorate I-4. 88/11/22 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47648191-47648192

8812010178 Notification of 881214 meeting w/ utility in Rockville, MD to discuss actions at plants
HERNAN, R.W. Project Directorate I-4. 88/11/22 STOLZ, J.F. Project Directorate I-4. 4pp 47703112-47703115

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear reactor facilities re individual plant exam for severe accident vulnerability
CRUIFF, FIELD, D. Associate Director for Projects (Post 870411) 88/11/14 United Edison Co. of New York, Inc. 81pp 47728393-47729024

8812020142 Forwards Amend 146 to license DPR-50 & safety evaluation. Amend removes details of TMI fire protection program from Tech Spec per Generic Ltr 88-10 & revises Condition 2 c 4
HERNAN, R.W. Project Directorate I-4. 88/11/30. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47710349-47711007

8812020151 Amend 146 to license DPR-50, removing details of TMI fire protection program from Tech Spec per Generic Ltr 88-10 & revising Condition 2 c 4.
STOLZ, J.F. Project Directorate I-4. 88/11/30. 14pp 47710351-47711004

8812020158 Safety evaluation supporting Amend 146 to license DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/20 3pp 47711005-47711007

8812080029 Requests that utility address Generic Ltr 88-17 to loss of Division power operation
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 02 CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 2pp 47753202

8812130177 Forwards application for amend to license DPR-50, consisting of Change Request 188 removing restriction that offsite personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit Fee paid
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/12/02 Control Branch (Document Control Desk) 5pp 47796059-47796066

8812130180 Application for amend to license DPR-50, consisting of Change Request 188 removing restriction that offsite licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/12/02 2pp 47796064-47796065

8812130221 Proposed Tech Specs Page 6.8, consisting of Change Request 188 removing restriction that licensee personnel shall be utilized to perform annual fire protection & loss prevention program insp & audit
* General Public Utilities Corp. - GPU Service Corp. 88/12/02 1p 47796066-47796066

8812120107 "TMI-1 Cycle 7 Startup Rept" W/881205 ltr.
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/11/28 47788254-47788291

8812190062 Forwards Amend 147 to license DPR-50 & safety evaluation. Amend incorporates requirements for operability & color frequencies for reactor coolant trending sys in Tech Specs, per NUREG-0737, item II.F.2.
HERNAN, R.W. Project Directorate I-4. 88/12/13. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47850255-47850276

8812190074 Amend 147 to license DPR-50, incorporating requirements for color frequencies for reactor coolant inventory trending sys in Tech Spec
STOLZ, J.F. Project Directorate I-4. 88/12/13 8pp 47850267-47850264

8812190077 Safety evaluation supporting Amend 147 to license DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05 265-47850287

8812190081 Final safety evaluation supporting Amend 147 to license DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05 268-47850276

8812220239 Advises that one should maintain records of boric acid leakage monitoring & preventive maint program per Generic Ltr 88-05 re boric acid corrosion of carbon steel reactor boundary components in PWRs
HERNANDEZ, Project Director of I-4 88/12/15 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47900-202-47903-203

Q. Inspection reports, IE Bulletins & correspondence

8812140178 Advises that plant does not use Westinghouse Series DS circuit breakers per NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers"
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/04/04, RUSSELL, W.T. Region 1, Ofc of the Director 1p 47830-160-47800-160

8812080143 Responds to violations noted in Insp Rept 50-289/88-17. Corrective actions Procedure 1401-1.4 revised to correct torque value effective 880920
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/11/21, RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47783-229-47783-231

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47700-255-47700-257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142

8811200030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215

8812180538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812120180 Forwards Annual Emergency Preparedness Exercise Insp Rept 50-289/88-27 on 881115-17 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 88/12/05, HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 47187-097-47787-103

8812120201 Insp Rept 50-209/88-27 on 881115-17 No violations or deviations noted Major areas inspected licensee partial participation annual emergency preparedness exercise conducted 881115
FOX, E.F., LAZARUS, W.J. Region 1, Ofc of the Director 88/11/28 5pp 47787-039-47787-103

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807-181-47807-332

8812210400 Forwards partially deficient Physical Safeguards Insp Repts 50-289/88-31 & 50-320/88-18 on 881114-17 (of 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 881213.850803 & 18 ltrs also verified
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/12 HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp 47903-208-47903-308

8812220401 Partially withheld Physical Security Insp Repts 50-209/88-31 & 50-320/88-18 on 881114-17 No violations noted Major areas inspected unresolved items & inspection followup items, mgt support & security program plans
SMITH, G.C., CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director 88/12/09 8pp 47903-301-47903-308

R. Periodic operating reports & related correspondence

8811300519 Forwards TMI monthly status rpt for 881007-1105
COWGILL, C.J. Region 1, Ofc of the Director 88/11/15, BETTENHAUSEN, L. Region 1, Ofc of the Director. 7pp 47670-111-47670-117

8812200174 Monthly operating rpt for Nov 1988 for TMI-1 W/881215 ltr
SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/11/30 6pp 47867-314-47867-319

S. Reportable occurrences, LERs & related correspondence

8812020138 LER 88-006 00 on 881030 high RCS pressure reactor trip due to main turbine EHC malfunction Caused by rapid closure of main turbine control valves two components replaced upon troubleshooting & relay within EHC replaced W/881128 ltr
HASSLER, D.V., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 88/11/28 4pp 47710-345-47710-348

8812270288 PNO-I-88-126 on 881215 plant shutdown in excess of 48 h to investigate cause of high flow in Number 1 seal leak-off line for reactor coolant pump 1D Damaged O-ring found & replaced Outage expected to last 7-8 days Press informed
JOHNSON, D., BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/12/18 1p 47928-006-47928-006

DOCKET 80-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812300077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA. Plant will not restart until NRC satisfied that plant can be operated safely. V Stello 881102 memo encl
ZECH, L.W. Commissioners 88/11/17, HADFIELD, J.D. Plymouth, MA. 4pp 47657-233-47657-242

8812300088 Comments on "under advisement" vote of NRC on 881014, which would have given permission to restart plant. NRC should contact author for current & up-to-date assessment of where Plymouth is in planning process.
HADFIELD, J.D. Plymouth, MA. 88/10/17, ZECH, L.W. Commissioners 1p 47657-242-47657-242

8812010210 Requests placement of encl 881115 memo & encls to PDF.
HATES, A. Operators Branch 88/11/18, SHELburne, B. Public Document Branch 1p 47698-344-47698-344

8812100016 Discusses plant progress in area of emergency preparedness, per Commission 881014 meeting All restart open items resolved & plant considered physically ready for restart w/ exception of loose bolts for supports Related info encl
STELLO, V. Ofc of the Executive Director for Operations 88/11/15, ZECH, ROBERT, CARR Commissioners 35pp 47743-325-47744-045

8812100029 Forwards tables identifying speakers, affiliation & general emergency preparedness sub area discussed during meetings between NRC & public, local & Commonwealth of MA officials Meetings listed
CONKLIN, C. Region 1, Ofc of the Director 88/11/01, LAZARUS, W. Region 1, Ofc of the Director 10pp 47744-014-47744-032

8812100031 Summary of 881027 meeting w/civil defense officials of town of Carver in Carver Town Hall re emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 3pp 47744-033-47744-035

8812100036 Summary of 881026 meeting w/civil defense officials in town of Duxbury re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 4pp 47744-036-47744-038

8812100039 Summary of 881026 meeting w/civil defense officials in town of Kingston re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 6pp 47744-040-47744-045

8812100042 Summary of 881025 meeting w/civil defense officials in town of Plymouth re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 4pp 47744-036-47744-048

8812100045 Summary of 881028 meeting w/civil defense officials in town of Taunton re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 26pp 47744-050-47744-145

8812100067 Forwards ltr from util & "Evacuation Time Estimates & Busch Population Shelling," "Moving Impaired" & "Special Facilities," for review & consideration W/ or
BELLAMY, R.R. Region 1, Ofc of the Director 87/08/12 THOMAS, E.A. Federal Emergency Management Agency 2pp 47744-148-47744-180

8812100070 Rev 0 to "Pilgrim Station Evacuation Time Estimates & Traffic Mgt Plan Update"
KLD Associates, Inc. 118-203A R00 88/08/25 33pp 47744-148-47744-180

8812100074 Forwards rpt on problems of evacuation & shelling of beach/transient populations due to proximity of Pilgrim 1 Station for consideration Related info encl
OTT, M.C., MURRIHEAD, M. Duxbury, MA. 88/09/30, BELLAMY, R. Region 1, Ofc of the Director. 53pp 47744-181-47744-243

8812100041 Summary of 881025 meeting w/civil defense officials in town of Marshfield re status of emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01, RUSSELL, W. Region 1, Ofc of the Director 3pp 47744-244-47744-253

8812100084 Discusses town w/1 Bulley director of Commonwealth of MA civil defense agency re NRC meetings w/local civil defense directors in vicinity of plant
RUSSELL, W.T. Region 1, Ofc of the Director. 88/10/25 Region 1, Ofc of the Director 1p 47744-254-47744-257

8812100081 Discusses four of Duxbury, Gurnet & Saquish beaches frequently identified as major evacuation concern
LAZARUS, W. Region 1, Ofc of the Director HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/04, RUSSELL, W. Region 1, Ofc of the Director 2pp 47744-258-47744-259

8812100077 Summary of 881022 meeting w/civil defense officials in town of Bridgewater re status of plant emergency preparedness
LAZARUS, W. Region 1, Ofc of the Director. 88/11/04, RUSSELL, W. Region 1, Ofc of the Director 3pp 47744-260-47744-262

8812020340 Forwards list of speakers, affiliation & general emergency preparedness sub area discussed during listed meetings
RUSSELL, W.T. Region 1, Ofc of the Director. 88/10/19, TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 24pp 47744-263-47744-286

8812140160 Ack receipt of 881011 ltr re Massachusetts Public Interest Research Group rpt addressing mgt issues Concludes that rpt contains no new info to reconsider previous conclusions drawn in Decision DD-88-16
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/18, GOLDEN, W.B. Massachusetts, Commonwealth of. 6pp 47821-127-47821-185

8812140184 Forwards addendum to 880715 petition re deficiencies in mgt, containment & emergency response plans for facility, per forthcoming Commission meeting concerning facility restart & 10CFR2.208 Call to suspend OL for facility related
SHIMSHAK, R. Massachusetts Public Interest Research Group 88/10/11, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47821-133-47821-185

-8812140168 "Whitewash Paning Over Mgt Problems at Pilgrim Nuclear Plant 1986 - 1988"
NCGEEA, BRACH, W. Massachusetts Public Interest Research Group 88/10/31
50pp 47821.134-47821.185

8812020012 Responds to 881012 ltr re restart of Pilgrim Nuclear Power Station
Notification of 881209 meeting in Rockville MD re status of emergency plans &
readiness of emergency planning zone & reception ctr communities re public protection
ZECHE, L. Commissioners 88/11/28 KIRBY, E.P. Massachusetts, Commonwealth of
7pp 47717.186-47717.204

8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant
KIRBY, E.P. Massachusetts, Commonwealth of 88/10/24 ZECHE, L. Commissioners
2pp 47717.203-47717.204

8812050044 Responds to 881012 ltr re restart of plant informs that Commission on postponed decision on proposed restart of plant to further evaluate emergency planning issues & scheduled 881203 public meeting in Rockville MD for hearing
ZECHE, L. Commissioners 88/11/28 LAWLER, R.A. Brewster, MA 2pp 47757.078-47757.080

-8812050047 Informs that Board of Selectmen for Town of Brewster voted during 881011 meeting to request NRC not to reopen plant. Board opposed to reopening of facility until adequate evacuation plan developed
LAWLER, R.A. Brewster, MA 88/10/12 ZECHE, L. Commissioners 1p 47757.080-47757.080

8812070174 Forwards response to 881101 notice of violation & proposed imposition of civil penalty in amount of \$50,000. Payment of civil penalty also encl Encl safeguards info withheld
BIRD, R.G. Boston Edison Co 88/11/28 Oic of Enforcement (Post 870413) 2pp 47747.107-47747.108

8812020171 Forwards comments on "Repl on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station." Comments not intended to be critical of Commonwealth concerns but explain basis of NRC position
STELLO, V. Oic of the Executive Director for Operations 88/11/20 BARRY, C.V. Massachusetts, Commonwealth of 10pp 47707.265-47707.281

-8812020175 "Repl on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station."
BARRY, C.V. Massachusetts, Commonwealth of 88/10/11 115pp 47707.287-47707.401

8812070110 Partial response to FOIA request for documents Forwards partially withheld App R documents (rel FOIA Exemption 4)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/01 JOHNSON, G.E. Switzer & Berlin 4pp 47729.202-47729.324

-8812070016 Partially deleted memorandum to stop work order at site Encl info re events leading to license decision to stop certain work being performed by contractor employees at plant include delatation in radiation protection & security.
GWYNNE, NRC - No Detailed Affiliation Given 88/11/11 ADER, C. MILLER, C. ELSSASSER, T. NRC - No Detailed Affiliation Given 116pp 47728.209-47729.324

8812140129 Responds to 881019 & 31 ltrs re status of emergency planning in town of Plymouth
ZECHE, L.W. Commissioners 88/12/05 THOMPSON, A.C. Plymouth, MA 4pp 47931.156-47931.177

-8812140150 Requests opportunity to speak directly to Commissioners re facts of Plymouth radiological emergency response plan
THOMPSON, A.C. Plymouth, MA 88/10/19 ZECHE, L.W. Commissioners 1p 47931.169-47931.177

8812120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (rel FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (rel FOIA Exemption 5)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/08 JOHNSON, G.E. Switzer & Berlin 14pp 47790.261-47791.170

-8812120239 Summarizes observations re CV Barry "Repl to Governor on Emergency Preparedness for Accident at Pilgrim Nuclear Power Station."
BELLAMY, R.R. Region 1, Oic of the Director 87/01/21 MARTIN, T.T. Region 1, Oic of the Director 23pp 47790.278-47790.359

8812190184 Requests NRC extend deadline for conduct of next biennial exercise until 120 days after completion of power ascension program Fee will be electronically mailed to NRC.
BIRD, R.G. Boston Edison Co 88/12/08 Document Control Branch (Document Control Desk) 6pp 47849.234-47849.239

8812101078 Mail requirements memo re 881209 meeting w/public officials in Rockville MD re responsibility for emergency planning for plant
CHILKS, S.J. Office of the Secretary of the Commission 88/12/20 Office of the Secretary of the Commission 2pp 47877.071-47877.072

H. General correspondence

8812070241 Responds to 881018 ltr re incident during Commission 881014 meeting Meeting scheduled for 881209 re status of emergency plans & readiness of local communities to protect public in event of emergency
ZECHE, L.W. Commissioners 88/11/28 OGDW, P.A. VOGLER, D.J. HAMADEH, A.C. Duxbury, MA 2pp 47739.351-47739.353

-8812070245 Expresses outrage re forcible ejection of State of MA, Assistant Secretary of Public Safety, P. Agnes from 881014 Commission meeting.
OGDW, P.A. VOGLER, D.J. HAMADEH, A.C. Duxbury, MA 88/10/19 Commissioners 1p 47739.353-47739.353

8812080011 Responds to 881031 requests from Town of Plymouth & Commonwealth of MA for addl meetings re plant emergency preparedness issues
ZECHE, L.W. Commissioners 88/12/01 KENNEDY, E.M. KERRY, J.F. Senate. STUDDS, G.E. House of Rep 4pp 47756.259-47756.264

8812130276 Responds to 881020 ltr to Secretary Clerk which provided Congressional newspaper accounts of plant shutdown Assures that NRC was not ambivalent re emergency plant unless convinced of safe operation
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 QUAD, D.L. Affiliation Not Assigned 2pp 47796.057-47796.062

-8812130278 Summarizes Martin observations made during last of District, Emergency Safety beaches re status of emergency preparedness
LAZARUS, W. Region 1, Oic of the Director 88/11/01 Region 1, Oic of the Director 2pp 47796.074-47796.075

-8812130292 Forwards 881020 issue of Oic of the Director containing info & comments on Pilgrim 1 question
QUAD, D.L. Affiliation Not Assigned 88/10/23 CHILKS, S.J. Office of the Secretary of the Commission 14pp 47796.076-47796.092

P. Operating license stage documents & correspondence

8811290378 Forwards transcript of NRC 880829 public meeting in Plymouth, MA re technical & mgt issues at plant & transcript of 881015 public meeting in Rockville MD re status of readiness of restart of plant
COLLINS, S.J. Region 1, Oic of the Director 88/11/16 Massachusetts, Commonwealth of 2pp 47668.098-47668.099

8812010210 Requests placement of encl 881115 memo & encl to PDR
BATES, A. Operations Branch 88/11/18 SHILBURN, R. Public Document Branch 1p 47688.344-47688.344

8812010210 Requests placement of encl 881115 memo & encl to "Piggy Back Update," in PDR
BATES, A. Operations Branch 88/11/18 SHILBURN, R. Public Document Branch 1p 47743.324-47744.286

-8811210016 Discusses plant progress in area of emergency preparedness, per Commission 881014 meeting At restart open items resolved & plant considered physically ready for restart w/ exception of loose bolts re supports Related info encl
STELLO, V. Oic of the Executive Director for Operations 88/11/16 ZECHE, L. Commissioners 35pp 47743.325-47744.045

-8811210029 Forwards tables identifying speakers, affiliation, & general category preparedness subject discussed during meetings between NRC & officials of Commonwealth of MA officials' Meetings listed
CONKLING, Region 1, Oic of the Director 88/11/01 LAZARUS, W. Region 1, Oic of the Director 19pp 47744.014-47744.032

-8811210031 Summary of 881027 meeting w/civil defense officials, in town of Carver re Carver Town Hall re emergency plans, implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 3pp 47744.033-47744.035

-8811210036 Summary of 881026 meeting w/civil defense officials, in town of Plymouth re status of emergency plans implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 6pp 47744.036-47744.039

-8811210039 Summary of 881020 meeting w/civil defense officials, in town of Plymouth re status of emergency plans implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 6pp 47744.040-47744.045

-8811210042 Summary of 881025 meeting w/civil defense officials, in town of Plymouth re status of emergency plans implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 4pp 47744.046-47744.049

-8811210045 Summary of 881026 meeting w/civil defense officials, in town of Plymouth re status of emergency plans implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 26pp 47744.050-47744.145

-8811210067 Forwards ltr from civil & "Evacuation Time Estimates & Beach Evacuation Shelters," "Mobility Impaired" & "Special Facilities" for review & consideration
BELLAMY, R.R. Region 1, Oic of the Director 87/08/12 HAMADEH, A.C. Federal Emergency Management Agency 2pp 47744.146-47744.150

-8811210070 Rev 0 to "Piggy Back Update" re "Evacuation Time Estimates & Beach Evacuation Shelters," "Mobility Impaired" & "Special Facilities" for review & consideration
KLD Associates, Inc. TR-203A PQO 88/08/25 33pp 47744.149-47744.160

-8811210074 Forwards repl on problems of evacuation & sheltering of beach/beachside populations due to proximity of Pilgrim 1 Station for consideration Related info encl
OTT, M.C. MURHEAD, D.M. Duxbury, MA 88/09/30 BELLAMY, R. Region 1, Oic of the Director 53pp 47744.181-47744.243

-8811210041 Summary of 881025 meeting w/civil defense officials, in town of Plymouth re status of emergency plans implementing procedures & facilities
LAZARUS, W. Region 1, Oic of the Director HOGAN, H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/01 RUSSELL, W. Region 1, Oic of the Director 3pp 47744.244-47744.253

-8811210084 Discusses telcon w/R Boudry, director of Commonwealth of MA civil defense agency re NRC meetings w/local civil defense directors in vicinity of plant
RUSSELL, W. Region 1, Oic of the Director 88/10/25 Region 1, Oic of the Director 1p 47744.254-47744.257

-8811210081 Discusses tour of Duxbury, Gannett & Squish Benches frequently identified as major evaluation concerns
LAZARUS, W. Region 1, OIC of the Director. HOGAN, R. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/04. RUSSELL, W. Region 1, OIC of the Director. 2pp. 47744.258-47744.259

-8811210077 Summary of 881102 meeting w/civil defense officials in town of Bridge-water re status of plant emergency preparedness
LAZARUS, W. Region 1, OIC of the Director. 88/11/01. RUSSELL, W. Region 1, OIC of the Director. 3pp. 47744.260-47744.262

-8811202340 Forwards list of speakers, affiliation & general emergency preparedness sub-area discussed during listed meetings
RUSSELL, W. T. Region 1, OIC of the Director. 88/10/19. TAYLOR, J. M. Deputy Executive Director for Regional Operations, FDO (Post 870413). 24pp. 47744.263-47744.266

8811210160 Ack receipt of 881101 ltr re Massachusetts Public Interest Research Group re: addressing regulatory issues. Decision that report contains no new info to reconsider previous conclusions drawn in Decisions on CD 88-16
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/18. GOLDEN, W. B. Massachusetts, Commonwealth of. 6pp. 47821.122-47821.185

-8811210164 Forwards addendum to 880715 petition re delinquent in mgmt, containment & emergency response plans for facility per forthcoming Commission meeting concerning facility restart & 10CFR12.206 Call to suspend OI for facility restarted
SHIMSLIAK, R. Massachusetts Public Interest Research Group. 88/10/11. MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47821.133-47821.185

-8811210168 "Whitewash Painting Over Mgt Problems at Pymon Nuclear Plant 1986 - 1998"
NOGEE, A. B. BACH, W. Massachusetts Public Interest Research Group. 88/10/31. 50pp. 47821.134-47821.185

8811300412 Advises that QA program description changes did 880707, consistent w/ provisions of 10CFR50.54 & acceptable
MARTIN, T. T. Region 1, OIC of the Director. 88/11/21. BIRD, R. G. Boston Edison Co. 2pp. 47680.159-47680.160

8811300518 Advises that secondary containment leak rate test satisfactorily performed on 880921. Test wanted secondary containment integrity as defined by Tech Spec 4.7 C.1.C. prior to RFO #7. CPD voting
HUGHILL, K. L. Boston Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 1p. 47696.311-47696.330

-8811300522 Rev 21 to Procedure 8.7.3, "Secondary Containment Leak Rate Test"
Boston Edison Co. 87/09/22. 10pp. 47696.312-47696.330

8811280048 Generic Ltr 88-20 to all licensees, holding OIs & CPs for nuclear power reactor facilities to individual plant owner for seven accident vulnerabilities. See list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024

8812020195 Notification of 881212 meeting w/with in Rockville, MD to discuss ATWS implementation at plant
TROTTIER, E. H. Project Directorate 1. 3. 88/11/20. WESSMAN, R. H. Project Directorate 1.3. 2pp. 47714.116-47714.117

8812120092 Responds to Generic Ltr 88-11 re Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metal." III plans to submit proposal license amendment to extend reactor pressure vessel pressure-temperature limits beyond 10 EIPYS
BIRD, R. G. Boston Edison Co. 88/12/02. Document Control Branch (Document Control Desk). 1p. 47792.001-47792.001

8812120189 Partial response to FOIA request for documents. Forwards App 1 & partially deleted App 1 documents (rel FOIA Exemption 5) App 5 & T also available in PDR App V documents totally withheld (rel FOIA Exemption 5)
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/08. JOHNSON, G. E. Swidler & Berlin. 14pp. 47790.281-47791.170.

-8805290224 Forwards comments to limit containment response to WB Golden et al 880715. 2.208 petition. Commitment of staff resources on high priority requested Target date of 880805 for draft response regarding TAC. 62000 assigned.
VARGA, S. A. Division of Reactor Projects - I/II (Post 870411). 87/05/21. SHAOL, D. Division of Engineering & Systems Technology (Post 870411). 2pp. 47791.017-47791.018

-8811202468 Discusses testimony before special joint committee on investigation & study of oil on 870202
KERR, G. W. NRC - No Detailed Allegation Given. 87/02/10. NRC - No Detailed Allegation Given. 10pp. 47791.001-47791.016

-8811202688 Summarizes minutes of oil restart assessment panel 870921 meeting re status of NRC & licensee activities associated w/ proposed plant restart. Outstanding actions as of end of 870921 panel meeting discussed.
COLLINS, S. J. Region 1, OIC of the Director. 87/10/01. RUSSELL, W. T. Region 1, OIC of the Director. 3pp. 47781.049-47791.051

-8811202688 Summarizes minutes of oil restart assessment panel 871008 meeting re status of NRC & licensee activities associated w/ proposed plant restart. Outstanding actions as of end of 870921 panel meeting discussed.
COLLINS, S. J. Region 1, OIC of the Director. 88/11/21. RUSSELL, W. T. Region 1, OIC of the Director. 4pp. 47791.052-47791.055

-8811202770 Summarizes minutes of 871023 meeting w/project manager re proposed schedule & approach to response to State of MA 871015. 2.206 petition
BOGERT, A. Assistant Director for Region 1 Reactors. 87/10/26. MIRAGLIA, R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47781.056-47791.061

-8811203087 Discusses minutes of oil restart assessment panel 871208 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 87/12/29. RUSSELL, W. T. Region 1, OIC of the Director. 3pp. 47791.062-47791.066

-8811203078 Discusses minutes of oil restart assessment panel 880202 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 88/02/09. RUSSELL, W. T. Region 1, OIC of the Director. 6pp. 47791.070-47791.080

-8811203082 Forwards responses to questions raised by Senator Kennedy during 880107 hearing on proposed plant restart
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/01/01. REHM, T. A. OIC of the Executive Director for Operations. 31pp. 47791.097-47791.125

-8811203086 Discusses minutes of oil restart assessment panel 880426 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 88/05/09. RUSSELL, W. T. Region 1, OIC of the Director. 6pp. 47791.126-47791.131

-8811203087 Discusses minutes of oil restart assessment panel 880519 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 88/05/25. RUSSELL, W. T. Region 1, OIC of the Director. 5pp. 47791.132-47791.146

-8811203090 Discusses minutes of oil restart assessment panel 880630 meeting re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 88/07/12. RUSSELL, W. T. Region 1, OIC of the Director. 7pp. 47791.147-47791.157

-8811203092 Discusses minutes of oil restart assessment panel 880811 telcon re status of NRC & licensee activities associated w/ proposed plant restart
COLLINS, S. J. Region 1, OIC of the Director. 88/08/15. RUSSELL, W. T. Region 1, OIC of the Director. 6pp. 47791.158-47791.168

-8811203106 Partially deleted ltr re proposed agenda for restart assessment panel 880825 meeting in King of Prussia PA
Massachusetts, Commonwealth of. 87/09/29. MILLER, M. NRC - No Detailed Allegation Given. 2pp. 47791.169-47791.170

Q. Inspection reports, IE Bulletins & correspondence

8811290372 Ack receipt of 881101 ltr informing NRC Rept 50-293/88-29 steps taken for corrective & preventive actions
BELLAMY, R. R. Region 1, OIC of the Director. 88/11/18. BIRD, R. G. Boston Edison Co. 3pp. 47649.191-47649.196

8811290573 Forwards Insp Rept 50-293/88-30 on 881027-1118 No violations noted
MARTIN, T. T. Region 1, OIC of the Director. 88/11/21. BIRD, R. G. Boston Edison Co. 2pp. 47650.141-47650.169

-8811290576 Insp Rept 50-293/88-30 on 881027-1118 No violations noted. Major areas inspected: licensed followup activities re loose anchor bolts in pipe support base plate, safety significance of sub discrepancy & response to Bulletin 78-002 & 79-014.
CLAUDHARY, S. K., CARRASCO, J., STROSNIDER, J. N. Region 1, OIC of the Director. 88/11/21. 27pp. 47650.143-47650.169

8811180211 NRC Info Notice 88-000, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708.255-47708.257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8812070174 Forwards response to 881101 notice of violation & proposed imposition of civil penalty in amount of \$50,000. Payment of civil penalty also encl Encl safeguards info withheld
BIRD, R. G. Boston Edison Co. 88/11/28. OIC of Enforcement (Post 870413). 2pp. 47747.107-47747.108

8812090321 Informs that no changes to SALP Guard Rept 50-293/87-99 warranted based on review of unit 880319 comments. Ack improvement efforts unit outlined in functional areas of radiological controls & training effectiveness
RUSSELL, W. T. Region 1, OIC of the Director. 88/12/01. BIRD, R. G. Boston Edison Co. 3pp. 47781.177-47781.261

8811290030 NRC Info Notice 88-093, "Tallied Events." Svc list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

8812120189 Partial response to FOIA request for documents. Forwards App T & partially deleted App U documents (rel FOIA Exemption 5) App S & T also available in PDR App V documents totally withheld (rel FOIA Exemption 5)
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/08. JOHNSON, G. E. Swidler & Berlin. 14pp. 47790.281-47791.016

-8803300034 Requests review of encl Insp Rept 50-293/87-53 on 871116-20 re loss of offsite power event on 871111, for determination of any generic implications resulting from event. Response requested within 30 days.
VARGA, S. A. Division of Reactor Projects - I/II (Post 870411). 88/03/21. SHAOL, D. Division of Engineering & Systems Technology (Post 870411). ROSSI, C. E. Division of Operational Events Assessment (Post 870411). ROE, J. W. Division of Licensee Performance & Quality Evaluation (Post 870411). 1p. 47791.081-47791.086

8812220110 Ack receipt of 881028 ltr & payment of \$50,000 for civil penalty proposed by NRC on 881101. Corrective actions for violations identified in notice noted.
LIEBERMAN, J. OIC of Enforcement (Post 870413). 88/12/15. BIRD, R. G. Boston Edison Co. 1p. 47892.360-47892.360

R. Periodic operating reports & related correspondence

8811300264 Forwards biweekly status report for 881105-16 Resident & regional inspectors closely monitoring licensee activities & independently assessing plant readiness for restart
BLOUGH, A. Region 1, OIC of the Director 88/11/22 WIGGINS, J. T. Region 1, OIC of the Director 6pp 47658 010-47659 015

8811200224 Monthly operating report for Nov 1988 for Pigeon Nuclear Power Station w/ 88120918
HAMILTON, P., HUGHILL, K. L. Boston Edison Co 88/11/30 7pp 47851 256-47851 262

8811200005 Forwards biweekly status report for period 881118-1202
BLOUGH, A. Region 1, OIC of the Director 88/12/07 WIGGINS, J. T. Region 1, OIC of the Director 6pp 47800 244-47800 249

881120189 Partial response to FOIA request for documents Forwards App T & partially deleted App U documents (ref FOIA Exemption 5) App S & T also available in PDR App V documents totaling with'd (ref FOIA Exemption 5)
GUMMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 882515) 88/12/08 JOHNSTON, I. G. Swindon & Berlin 14pp 47790 261-47791 016

881120262 Forwards biweekly status report for period 870604-17
WIGGINS, J. T. Region 1, OIC of the Director 87/06/19 COLLINS, S. J. Region 1, OIC of the Director 11pp 47791 019-47791 048

8811200073 Forwards biweekly status report for period 880101-15
BLOUGH, A. Region 1, OIC of the Director 88/01/22 WIGGINS, J. T. Region 1, OIC of the Director 3pp 47791 067-47791 069

T. Hearing transcripts on non-antitrust matters

8811300180 Forwards transcript of NRC 880929 public meeting in Plymouth, MA re technical & mgmt issues at plant & transcript of 881005 meeting in Rockville, MD re status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 PILLSBURY, M. Massachusetts, Commonwealth of 2pp 47701 317-47701 318

8811300287 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgmt issues at plant & 881005 meeting in Rockville, MD on status of readiness for plant restart w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 THOMPSON, A. Plymouth, MA 2pp 47677 128-47677 127

8811300292 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgmt issues for plant & 881005 meeting in Rockville, MD on status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 DRISCOLL, M. Kingston, MA 2pp 47680 220-47680 221

8811300335 Forwards transcript of NRC 880929 public meeting in Plymouth, MA describing bases for NRC conclusion on technical & mgmt issues & 881005 meeting in Rockville, MD on status of readiness for restart of facility w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 CORCORAN, D. Marshfield, MA 2pp 47677 124-47677 123

8811300347 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgmt issues at facility & 881005 public meeting in Rockville, MD on status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 MAZZILLI, F. R. Carver, MA 2pp 47680 218-47680 219

8811200419 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgmt issues at plant & 881005 public meeting in Rockville, MD on status of readiness for restart of facility w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 NEUBAUER, J. Duxbury, MA 2pp 47677 142-47677 143

8811300474 Forwards transcripts of 880929 public meeting in Plymouth, MA re bases for NRC conclusion on technical & mgmt issues at plant & 881005 public meeting in Rockville, MD on status of readiness for restart of facility w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 VALLA, E. H. Kingston, MA 2pp 47677 301-47677 302

8811300478 Forwards transcripts of public meetings on 880929 in Plymouth, MA re technical & mgmt issues at plant & 881005 public meeting in Rockville, MD re status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 LEVIN, R. Marshfield, MA 2pp 47680 212-47680 213

8811300485 Forwards transcripts of public meetings on 880929 in Plymouth, MA re technical & mgmt issues at plant & 881005 public meeting in Rockville, MD re status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 Carver, MA 2pp 47680 214-47680 215

8811300520 Forwards transcripts of 880929 public meeting in Plymouth, MA re NRC conclusion on technical & mgmt issues at plant & 881005 meeting in Rockville, MD on status of readiness for restart of plant w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 DOWD, P. Duxbury, MA 2pp 47677 140-47677 141

8811300577 Forwards transcript of 880929 meeting in Plymouth, MA re technical & mgmt issues w/o encls
COLLINS, S. J. Region 1, OIC of the Director 88/11/16 KARBOTT, G. Plymouth, MA 2pp 47674 191-47674 192

8812270258 Extends thanks for excellent court reporting performed in past & in particular reporting by J. Trowbridge at Commss on 881109 meeting focusing on evacuation plans in event of emergency at facility
ZECH, L. W. Commissioners 88/12/16 RILEY Ann Riley & Associates 1p 47926 213-

U. Congressional/Executive Correspondence

8811230077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA. Plant will not restart until NRC satisfied that plant can be operated safely. V. Stello 881102 memo on cl
ZECH, L. W. Commissioners 88/11/17 HADFIELD, J. D. Plymouth, MA 4pp 47657 233-47657 242

8811230088 Comments on "under enforcement" vote of NRC on 881014, which would have given permission to restart plant. NRC should contact author for current & up-to-date assessment of where Plymouth is in planning process
HADFIELD, J. D. Plymouth, MA 88/10/17 ZECH, L. W. Commissioners 1p 47657 242-47657 242

8812020002 Responds to 881012 ltr re restart of plant. Commission has decided to hold public meeting in Rockville, MD re status of emergency plans
ZECH, L. W. Commissioners 88/11/28 YOUNG, A. P. Chatham, MA 2pp 47754 226-47754 226

8812020004 Urges that plant not be reopened until viable evacuation plan devised & approved based on 881011 meeting to discuss reopening of plant
YOUNG, A. P. Chatham, MA 88/10/12 ZECH, L. W. Commissioners 1p 47754 226-47754 226

V. Operator Examinations

8812090321 Informs that no charges to SALP Board Rept 50-293/87-09 warranted based on review of all 880918 comments. Ack improvement efforts still outlined in functional areas of radiological controls & training effectiveness
RUSSELL, W. T. Region 1, OIC of the Director 88/12/01 BIRD, R. G. Boston Edison Co 3pp 47761 177-47761 261

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

881200141 Forwards Rev 7 to physical security plan Rev withheld
WILKINSON, B. W. Michigan State Univ., East Lansing, MI 88/12/15 Document Control Branch (Document Control Desk) 1p 47853 357-47853 357

P. Operating license stage documents & correspondence

8812050268 Application for amend to License R-114, amending TRIGA license to "Possession Only" status as part of current plans to decommission reactor. Decommissioning plan will be submitted by 880102 for NRC review
WILKINSON, B. W. Michigan State Univ., East Lansing, MI 88/12/01 Document Control Branch (Document Control Desk) 5pp 47720 232-47720 330

8812050269 Proposed Rev 3 to Tech Specs
Michigan State Univ., East Lansing, MI 88/11/30 20pp 47720 237-47720 257

8812080044 Amend 5 to License R-114, amending license in entirety
EISENHUT, G. Division of Licensing (880428 051124) 84/00/19 3pp 47720 258-47720 260

8812080067 Rev 2 to Tech Specs for TRIGA reactor
Michigan State Univ., East Lansing, MI 84/00/30 77pp 47720 261-47720 330

8812160057 Advises that 881104 request for route to transport spent reactor fuel to Denver Co meets 10CFR73.37 requirements & acceptance
MACDONALD, C. E. Transportation Branch 88/12/13 WILKINSON, B. W. Michigan State Univ., East Lansing, MI 20pp 47835 086-47835 115

881220198 Forwards revised Tech Specs to 881201 application for amend to License R-114, involving conversion to possession only status. Fire-on chamber, containing 2 g U-235 & startup source will be retained during possession only stage
WILKINSON, B. W. Michigan State Univ., East Lansing, MI 88/12/14 Document Control Branch (Document Control Desk) 1p 47801 299-47801 320

8812220201 Rev 3 to Tech Specs
Michigan State Univ., East Lansing, MI 88/12/31 21pp 47801 300-47801 320

DOCKET 80-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812080267 Requests submittal of allegation investigation results & disposition of allegation within 45 days of ltr receipt. Encl withheld
KORLIUS, C. E. Region 3, OIC of the Director 88/12/02 REED, C. Commonwealth Edison Co 2pp 47781 359-47781 360

8812270051 Responds to exercise weaknesses noted in Insp Rpts 50-205/88-18 & 50-304/89-18 on 880927-29 Corrective actions, accident mgmt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse
TRZYNA, G. E. Commonwealth Edison Co 88/12/08 DAVIS, A. B. Region 3, OIC of the Director 3pp 47926 178-47926 180

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLCs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47726 303-47726 024

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Walls" for impact on pressure-temperature limit and cooldown curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co. 88/11/28. (Document Control Branch) (Document Control Desk) 2pp. 47703 049-47703.050.

8812070061 Advises NRC of 880824 meeting to address issue of initial ref temp ports for WF-70 weld metal in plant reactor vessels W/encl.
TRZYNA, G.E. Commonwealth Edison Co. 88/11/29. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47737-323-47737.324.

8812070035 Forwards safety evaluation supporting unit responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re Tech Specs for post-maintenance testing requirements.
MULLEN, D.R. Project Directorate III-2. 88/12/02. BLISS, H.E. Commonwealth Edison Co. 3pp. 47748 086-47748 093.

8812070038 Safety evaluation supporting unit responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maintenance testing requirements.
* NRC - No Detailed Affiliation Given. 88/12/02. 3pp. 47748 089-47748 093.

8812220206 Forwards proprietary & nonproprietary NFR-0933, "VIRPE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel." Affidavit & application for withdrawal of proprietary report also encl. Proprietary version withheld (ref 10CFR2.790).
TRZYNA, G.E. Commonwealth Edison Co. 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp. 47892 257-47892.330.

8812220211 Requests that proprietary version of NFR-0933, "VIRPE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel" be withheld from public disclosure (ref 10CFR2.790).
WIESEMAN, R.A. Westinghouse Electric Corp. 88/10/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp. 47892 261-47892.271.

8812220214 Rev 0 to "VIRPE/WRB-1 DNBR Thermal Limit for Westinghouse OFA Fuel".
BOERGER, J.C., GRIFFIN, J.L., KIM, H.S. Commonwealth Edison Co. NFR-0933. 88/10/14. 5pp. 47892 272-47892.330.

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47706 255-47706 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8812800442 Forwards Safety Insp Repts 50-205/88-24 & 50-304/88-24 on 881024-28. No violations noted.
GREGER, L.R. Region 3, OIC of the Director. 88/11/22. REED, C. Commonwealth Edison Co. 2pp. 47654 037-47654 050.

8811280087 Insp Repts 50-205/88-24 & 50-304/88-24 on 881024-28. No violations noted. Major areas inspected: chemistry program, including procedures, organization & training & primary & secondary svs water QC programs.
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, OIC of the Director. 88/11/22. 12pp. 47654 039-47654 050.

881300442 Forwards Safety Insp Repts 50-205/88-10 & 50-304/88-10 on 880824-1110 & notice of violation.
HINDS, J.M. Region 3, OIC of the Director. 88/11/25. REED, C. Commonwealth Edison Co. 2pp. 47671 171-47671 195.

881300446 Notice of violation from Insp on 880124-1110. Violations noted: no program implemented to assure that surveillance testing of svs water pumps performed & condition adverse to quality not corrected on 880508.
CLAYTON, B. Region 3, OIC of the Director. 88/11/26. 2pp. 47671 173-47671 174.

881300449 Insp Repts 50-205/88-10 & 50-304/88-10 on 880824-1110. Violations noted: Major areas inspected: licensee action on previous insp findings, summary of operations, Unit 2 trip on 881008 & 12 & 881019 Unit 2 valve block slippage.
HINDS, J.M. Region 3, OIC of the Director. 88/11/25. 21pp. 47671 175-47671 105.

8812020166 Forwards addendum to Insp Repts 50-205/88-04 & 50-304/88-05 on 880210, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements. Conservative disagreement for 11-3 noted.
GREGER, L.R. Region 3, OIC of the Director. 88/11/28. REED, C. Commonwealth Edison Co. 1p. 47722 090-47722 002.

8812020214 Addendum to Insp Repts 50-205/88-04 & 50-304/88-05, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements.
* OIC of Enforcement (Post 870413). 88/11/28. 2pp. 47722 091-47722 002.

8812200224 Informal investigation of Allegation III-A-88-0086 re alleged door problems discussed in encl unit 880929 ltr solicitation.
NORELIUS, C.E. Region 3, OIC of the Director. 88/12/01. REED, C. Commonwealth Edison Co. 2pp. 47780 151-47780 161.

8812200226 Provides response to Allegation III-A-88-0086 re operation of vital area door.
BLISS, H.E. Commonwealth Edison Co. 88/09/29. DAVIS, A.B. Region 3, OIC of the Director. 9pp. 47780 153-47780 161.

8812200303 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215.

8812200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 251.

8812270051 Responds to exercise weaknesses noted in Insp Repts 50-295/88-18 & 50-304/88-18 on 880927-28. Corrective actions: accident mgt course for onshift personnel developed by plant training dept in conjunction w/Westinghouse TRZYNA, G.E. Commonwealth Edison Co. 88/12/06. DAVIS, A.B. Region 3, OIC of the Director. 3pp. 47926 178-47926 180.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302.

H. Periodic operating reports & related correspondence

8812230081 Forwards monthly operating reports for Nov 1988 for Zion Generating Station Units 1 & 2 & summary of operating experience for Oct 1988.
PLIML, G.J. Commonwealth Edison Co. 88/12/08. (Document Control Branch) (Document Control Desk) 1p. 47911 315-47911 325.

8812200126 Monthly operating reports for Nov 1988 for Zion Units 1 & 2.
AUSTIN, G. Commonwealth Edison Co. 88/11/30. 9pp. 47911 316-47911 324.

8812230084 Monthly operating reports for Oct 1988 for Zion Generating Station Units 1 & 2, consisting of summary of operating experience.
* Commonwealth Edison Co. 88/10/31. 1p. 47911 325-47911 325.

S. Reportable occurrences, LERs & related correspondence

8811280188 LER 88-010-00 on 881025, motor driven auxiliary feedwater pumps inoperable during blackout event. Caused by anti-pump design deficiency. Mod installed to correct design deficiency for auxiliary feedwater & svs water pumps. W/undated ltr.
NETZEL, J., PLIML, G.J. Commonwealth Edison Co. 88/11/25. 6pp. 47856 013-47856 018.

8812070052 LER 88-022-00 on 881102, 3-inch core hole penetration found in west wall of minor crib house which degraded functional integrity of fire barrier. Caused by deficiency in identifying fire protection concerns W/881201 ltr.
BERRY, F.M., PLIML, G.J. Commonwealth Edison Co. 88/12/01. 3pp. 47753 100-47753 102.

8812800029 LER 88-021-00 on 881102, inadvertent autostart of outside dosimetry component cooling pump occurred. Caused by metal fitting striking out. Metal particle removed from filter contact. W/881202 ltr.
SODEN, B., PLIML, G.J. Commonwealth Edison Co. 88/12/02. 4pp. 47743 016-47743 019.

881230197 LER 88-023-00 on 881108, low isolation valve seal water tank pressure due to failed check valve. Temporary alteration issued to mechanically jumper around check valve & work request generated to disassemble check valve W/881208 ltr.
ASHLEY, J., PLIML, G.J. Commonwealth Edison Co. 88/12/08. 4pp. 47792 155-47792 158.

881200362 LER 88-024-00 on 881110, station blackout signal inadvertently initiated. Caused by lack of adequate administrative controls during field walkdowns. Inform policy to limit field walkdowns initiated W/undated ltr.
NETZEL, J., PLIML, G.J. Commonwealth Edison Co. 88/12/18. 3pp. 47853 272-47853 274.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8811300184 Forwards addl info to resolve certain App R draft SER upon items per 870323 request. Main steam relief valves have two stated shutdown functions.
GRIDLEY, R.L. Tennessee Valley Authority. 87/08/22. (Document Control Branch) (Document Control Desk). 12pp. 47670 001-47670 012.

8812160091 Forwards "Browns Ferry Nuclear Plant Annual Exercise Scenario 1988," per 841011 request. Exercise scheduled for wk of 880919.
GRIDLEY, R. Tennessee Valley Authority. 88/08/04. Region 2, OIC of the Director. 1p. 47831 245-47832 243.

8812160096 "Browns Ferry Nuclear Power Plant Annual Exercise Scenario 1988."
* Tennessee Valley Authority. 88/06/02. 400pp. 47831 246-47832 243.

8811290512 Informal request to support App R audit rescheduled & will be provided by 890203.
GRIDLEY, R. Tennessee Valley Authority. 88/11/22. (Document Control Branch) (Document Control Desk). 3pp. 47850 078-47850 080.

8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50. App R shutdown analysis. Proposed safe shutdown capability satisfies requirements based upon NRC 881021 approval of exemptions to App R.
BLACK, S.C. OIC of Special Projects. 88/12/08. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47789 245-47789 265.

8812140033 Safety evaluation accepting unit App R submittal as applied to adequacy of minimum safe shutdown sys.
* OIC of Special Projects. 88/12/08. 10pp. 47789 247-47789 265.

8812200079 Forwards replacement pages to 870811 Rev 0 to physical security/contingency plan Encl withheld (ref 10CFR73.21).
GRIDLEY, R. Tennessee Valley Authority. 88/12/13. (Document Control Branch) (Document Control Desk). 2pp. 47862 200-47862 201.

8812210195 Revised central emergency control & emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7. W/881216 ltr.
MCANALLY, J.L., GRIDLEY, R.L. Tennessee Valley Authority. 88/12/16. 86pp. 47806 304-47807 053.

- 8812210206 Forwards Rev 1 to radiological emergency plan & Rev 19 to Emergency Plan Implementing Procedure BFN EPIP-1.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/16 Document Control Branch (Document Control Desk) 2pp 47907 063 47907 076
- 8812210273 Rev 1 to "Radiological Emergency Plan"
* Tennessee Valley Authority 88/12/07 11pp 47907 065 47907 075
- 8812210276 Rev 3 to Emergency Plan Implementing Procedure BFN EPIP-1, Attachment 1
* Tennessee Valley Authority 88/12/16 1p 47907 076 47907 076

P. Operating license stage documents & correspondence

- 8811300164 Forwards addl info to resolve certain App R draft SEA open items, per 870323 request that steam relief valves have two stated shutdown functions.
GRIDLEY, R.L. Tennessee Valley Authority. 87/05/22 Document Control Branch (Document Control Desk) 12pp 47676 001 47676 012
- 8812130143 Forwards Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend changes definitions of mode of operation, core alteration & reactor conditions.
BLACK, S. O' of Special Projects. 88/10/19 WHITE, S.A. Tennessee Valley Authority 2pp 47795 248 47798 284
- 8812130150 Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively, replacing all water level refs to top of active fuel w/corresponding ref to vessel zero.
BLACK, S. O' of Special Projects. 88/11/28 33pp 47798 250 47798 282
- 8812130174 Safety evaluation supporting Amends 160,157 & 131 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/28 2pp 47795 283 47798 284
- 8812020185 Forwards Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend changes definitions of mode of operation, core alteration & reactor conditions.
BLACK, S. O' of Special Projects. 88/11/18 WHITE, S.A. Tennessee Valley Authority 2pp 47710 171 47710 335
- 8812020188 Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing definitions of mode of operation, core alteration & reactor conditions for facility.
BLACK, S. O' of Special Projects. 88/11/18 155pp 47710 173 47710 327
- 8812020191 Safety evaluation supporting Amends 158,154 & 129 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Special Projects. 88/11/18 8pp 47710 328 47710 335
- 8812060235 Forwards Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend will add ASME Section XI pump & valve program definition & change applicable testing frequencies to ref definition.
BLACK, S. O' of Special Projects. 88/11/22 KINGSTLEY, O.D. Tennessee Valley Authority 2pp 47755 047 47755 163
- 8812060243 Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively, adding ASME Section XI pump & valve program definition & changing applicable testing frequencies to ref definition.
BLACK, S. O' of Special Projects. 88/11/22 113pp 47755 049 47755 161
- 8812060246 Safety evaluation supporting Amends 159,155 & 130 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Special Projects. 88/11/22 2pp 47755 162 47755 163
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
870411) 88/11/23 Consol.

- 8812140029 Forwards safety evaluation of licensee 880101 & 880404 submittals re 10CFR50, App R shutdown analysis. Proposed safe shutdown capability analyses re quirements based upon NRC 881021 approval of exemptions to App R.
BLACK, S. O' of Special Projects. 88/12/08 KINGSTLEY, O.D. Tennessee Valley Authority 2pp 47799 245 47799 265
- 8812130022 Forwards response to 881121 request for addl info on cable ampacity program, cable installation program, fuse program & thermal overload program. Util w provide status on testing by 880131.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/08 Document Control Branch (Document Control Desk) 18pp 47792 281 47792 298
- 8812140157 Application for Amends to Licenses DPR-33, DPR-52 & DPR-68, adding requirement 10 MM 6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for non-pipe.
RAY, J.J. Tennessee Valley Authority. 88/12/09 Document Control Branch (Document Control Desk) 3pp 47814 041 47814 054
- 8812140159 Proposed Tech Specs adding Requirement 10 MM 6 to require implementation of service insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSCC.
* Tennessee Valley Authority. 88/12/09 11pp 47814 044 47814 054
- 8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel walls & impact on plant operations using methodology in Rev 2 to Reg Guide 1.99.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212
- 8812160129 Notification of 881220 meeting w/Util at site for licensee presentation of cable installation assessment & action plan.
MCRAH, D.H. Office of Special Projects. 88/12/13 BLACK, S. O' of Special Projects. 8pp 47835 154 47835 162
- 8812200177 Requests temporary exemption from GDC 17 re electrical cable separation exemption requested for limited time period between fuel rod load & restart. Fee paid.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/15 Document Control Branch (Document Control Desk) 12pp 47868 054 47868 065
- 8812230017 Provides clarification to statements contained in util 881109 submittal on plant DCRDN Review concluded that human engineering discrepancy not required to be corrected before restart.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/16 Document Control Branch (Document Control Desk) 2pp 47814 351 47814 352
- 8812270210 Summarizes NRC senior mgmt 881206-07 meetings re review of performance of operating nuclear power plants licensed by NRC. Public meeting scheduled for 881221 to review results of latest meeting of NRC managers.
STELL, O.V. Office of the Executive Director for Operations. 88/12/16 KINGSTLEY, O.D. Tennessee Valley Authority. 3pp 47826 273 47826 275
- 8812270104 Forwards Site Director Std Practice SDSP 16.8, "Fused Control," defining requirements for controlling procurement, installation & maint of electrical fuses. Submittal completes response to NRC 881123 request for info re fuse program.
GRIDLEY, R.L. Tennessee Valley Authority. 88/12/20 Document Control Branch (Document Control Desk) 2pp 47826 036 47826 140
- 8812270107 Site Director Std Practice SDSP 16.8, "Fused Control."
* Tennessee Valley Authority. 88/12/16 103pp 47826 030 47826 140

Q. Inspection reports, IE Bulletins & correspondence

- 8812220101 Forwards Environ Qualification Insp Rpts 50-259/88-11, 50-260/88-11 & 50-266/88-11 on 880509-13. Insp reviewed implementation of program for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49.
RICHARDSON, S.D. Office of Special Projects. 88/09/01 WHITE, S.A. Tennessee Valley Authority 3pp 47894 319 47894 344
- 8812220105 Insp Rpts 50-259/88-11, 50-260/88-11 & 50-266/88-11 on 880509-13. No violations noted. Major areas inspected: Implementation for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49.
HUBBARD, G.T., PIERSON, R.C. Office of Special Projects. 88/08/26 22pp 47894 322 47894 344
- 8812270244 Forwards Team Insp Rpts 50-259/88-07, 50-260/88-07 & 50-266/88-07 on 880418-22. No violations noted. NRC concludes that Rev 4 of plant design baseline & verification program incorporates dosimetric calculation.
RICHARDSON, S.D. Office of Special Projects. 88/09/08 WHITE, S.A. Tennessee Valley Authority 4pp 47826 337 47826 025
- 8812270245 Team Insp Rpts 50-259/88-07, 50-260/88-07 & 50-266/88-07 on 880418-22. No violations noted. Major areas inspected: plant design baseline & verification program.
GEORGIEV, G.B., LIAW, B.D. Office of Special Projects. 88/09/31 46pp 47826 340 47827 025
- 8809290002 Forwards proprietary "Browns Ferry Nuclear Plant Safety Sys Functional Insp Emergency Equipment Cooling Water Sys, RHR Sys, Water Sys" recommendations for observations being prepared Rpt withheld (ref 10CFR2.790).
GRIDLEY, R.L. Tennessee Valley Authority. 88/09/23 Document Control Branch (Document Control Desk) 2pp 46998 256 46998 257
- 8812220212 Forwards Welding Team Insp Rpts 50-259/88-13, 50-260/88-13 & 50-266/88-13 on 880516-27 & 8806-10. NRC findings in general agreement w/results of util welding project Phase II rept.
RICHARDSON, S.D. Office of Special Projects. 88/10/03 WHITE, S.A. Tennessee Valley Authority 3pp 47892 101 47892 143
- 8812220216 Insp Rpts 50-259/88-13, 50-260/88-13 & 50-266/88-13 on 880516-27 & 8806-10. No significant deviations from results reported in util Phase II rept. noted. Major areas inspected: info in util Phase II rept & engineering calculations.
GEORGIEV, G.B., LIAW, B.D., MCLELLAN, T. Office of Special Projects. 88/09/22 39pp 47892 104 47892 143

8812050294 Advises that NRC 880817 commitment to perform insps prior to fuel reload postponed until Feb 1989.
RICHARDSON, S.D. Ofc of Special Projects. 88/11/21. WHITE, S.A. Tennessee Valley Authority. 2pp. 47740 091-47740 092

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp. 47708 255-47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811300140 Responds to NRC 881025 ltr re violations noted in Insp Repts 50-259/88-21, 50-260/88-21 & 50-296/88-21. Corrective action generic reviews completed at plant & corrective action procedure revised to restructure generic review.
GRIDLEY, R. Tennessee Valley Authority. 88/11/23. Document Control Branch (Document Control Desk). 7pp. 47668 286-47668 292

8812010188 Forwards V Stello 881117 ltr to all unit executives re presence of NRC Inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom.
BLACK, S.C. Ofc of Special Projects. 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47709 258-47709 309

8812090008 Ack receipt of 881007 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/88-16, 50-260/88-16 & 50-296/88-16.
MCCOY, F.R. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782 198-47782 199.

8812090018 Ack receipt of 881006 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/88-33, 50-260/88-33 & 50-296/88-33.
MCCOY, F.R. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782 315-47782 316.

8812090074 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/88-18, 50-260/88-18 & 50-296/88-18.
MCCOY, F.R. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47761 123-47761 124.

8812090114 Ack receipt of 880428 & 0602 ltrs informing NRC of steps taken to correct violation noted in Insp Repts 50-259/88-02, 50-260/88-02 & 50-296/88-02.
MCCOY, F.R. Ofc of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47775 095-47775 096.

8812020255 Forwards rot purchase order numbers & dates for suspected purchases by unit of Class 1E components or svcs from Planned Maint Sys, Inc. for appropriate action, per NRC Info Notice 88-019, "Questionable Certification of Class 1E."
BLACK, S.C. Ofc of Special Projects. 88/11/29. KINGSLEY, O.D. Tennessee Valley Authority. 6pp. 47722 069-47722 073.

8811290030 NRC Info Notice 88-093, "Totalotherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302.

8812140157 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, adding requirement 1.0MM.6 to Tech Specs, requiring implementation of program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01. Fee paid.
RAY, M.J. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47814 041-47814 054.

--8812140159 Proposed Tech Specs, adding Requirement 1.0MM.6 to require implementation of inservice insp program to monitor piping made of austenitic stainless steel per Generic Ltr 88-01 for indications of IGSC.
Tennessee Valley Authority. 88/12/09. 11pp. 47814 044-47814 054.

8812200351 Forwards Insp Repts 50-259/88-28, 50-260/88-28 & 50-296/88-28 on 880905-30 & notice of violation.
MCCOY, F.R. Ofc of Special Projects. 88/12/09. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47668 113-47668 138.

--8812200353 Notice of violation from Insp on 880905-30. Violations noted: failure to adequately correct discrepancy between as-built plant configuration & emergency equipment cooling water Drawing 1-47E859-1 until 880222.
MCCOY, F.R. Ofc of Special Projects. 88/12/09. 2pp. 47668 115-47668 116.

--8812200355 Insp Repts 50-259/88-28, 50-260/88-28 & 50-296/88-28 on 880905-30. Violations & unresolved items noted: Major areas inspected: operational safety, surveillance observations, sys return to svcs, POCs & restart test program.
CARPENTER, D.R., LITTLE, W.S. Region 2, Ofc of the Director. 88/12/09. 22pp. 47668 117-47668 138.

R. Periodic operating reports & related correspondence

8811300008 Monthly operating rents for Oct 1988 for Browns Ferry Nuclear Plant Units

S. Reportable occurrences, LERs & related correspondence

8812140236 LER 88 005-00 on 881108 loss of power to 4160 volt shutdown board due to inadequate breaker alignment causes ESF actuations Breaker reinstalled & properly racked into normal position W/891208 ltr
MEADE, K.E., CAMPBELL, G.G. Tennessee Valley Authority. 88/12/08. 5pp. 47800 334-47800 338

8812210064 LER 88-006-00 on 881116, compensatory sampling required by Tech Spec erroneously discontinued. Caused by procedural deficiency Procedures revised W/881212 ltr.
HAYES, E.D., CAMPBELL, G.G. Tennessee Valley Authority. 88/12/12. 5pp. 47876 038-47876 042

V. Operator Examinations

8811290270 Informs that NRC will administer requalification exams in order to evaluate requalification program Administration of requalification exams to all Group IV operators at that time also intended
PARTLOW, J.G. Ofc of Special Projects. 88/11/21. WHITE, S.A. Tennessee Valley Authority. 3pp. 47663 358-47663 360

8812160041 Forwards request for addl info listed in ref matl requirements & for licensed senior reactor operator from both operations dept & training dept to be representatives for exams
MCCOY, F.R. Ofc of Special Projects. 88/12/01. KINGSLEY, O.D. Tennessee Valley Authority. 7pp. 47832 345-47832 351.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

F. Security, medical, emergency & fire protection plans

8812010198 Requests technical assistance in reviewing licensee 880819 emergency plan Completion requested by 890203.
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/23. TRAVERS, W.D. Emergency Preparedness Branch. 2pp. 47710 101-47710 102

8812010205 Requests technical assistance in reviewing 880819 security plan of application for OI renewal for State of NC. PULSTAR reactor facility Review should be completed by 890203
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/23. ENICKSON, R.A. Reactor Safeguards Branch. 4pp. 47709 252-47709 253

P. Operating license stage documents & correspondence

8812010219 Requests technical assistance in reviewing geology, seismology & hydrology sections of 880819 OI renewal application Review to be completed on 890203
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/23. BAGCHI, G. Structural & Geosciences Branch. 2pp. 47707 109-47707 110.

8812050117 Requests assistance in reviewing financial qualifications for renewal of License R-120. Review completion by 890203 requested.
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/11/29. THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 2pp. 47733 359-47733 360.

8812160040 Requests technical assistance in reviewing meteorology section of 880819 license renewal application for North Carolina State PULSTAR Reactor Facility by 890217.
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/12/08. CUNNINGHAM, L.J. Radiation Protection Branch. 2pp. 47834 358-47834 359.

Q. Inspection reports, IE Bulletins & correspondence

8811300198 Responds to NRC 881102 ltr re violation noted in Insp Rept 50-297/88-04. Corrective actions: radiation protection etc in process of updating all procedures, including procedures associated w/radiation surveillance & effluent monitoring.
ELLEMANN, T.S. North Carolina State Univ., Raleigh, NC. 88/11/21. Document Control Branch (Document Control Desk). 3pp. 47674 165-47674 187.

8812200006 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-297/88-04.
DECKER, T.R. Region 2, Ofc of the Director. 88/12/08. ELLEMANN, T.S. North Carolina State Univ., Raleigh, NC. 1p. 47859 355-47859 355.

R. Periodic operating reports & related correspondence

8811300552 Forwards Attachment A, Section 6.7.5.1, "Environ Radiation Surveillance Rept for Period 870728-880308," to 1987-88 Tech Specs annual rpt dtd 880830 Attachment A delayed in printing & unavailable w/rm a body of rpt.
MILLER, G.D. North Carolina State Univ., Raleigh, NC. 88/11/17. Document Control Branch (Document Control Desk). 1p. 47677 269-47677 287.

--8811300554 "Environ Radiation Surveillance Rept for Period 880728-880308."
HARRIS, R.J. North Carolina State Univ., Raleigh, NC. 88/08/03. 18pp. 47677 270-47677 287.

V. Operator Examinations

8812010212 Requests technical assistance in reviewing licensee 880819 submittal of revised operator requalification program of application for OI renewal Requested on

66 DOCKETED ITEMS

DOCKET 50-298 GOOFER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8811300239 Forwards Insp Rept 50-298/88-31 on 881001-31 & notice of violation CALLAN, J. Region 4, Ofc of the Director. 88/11/18. TREVORS, G.A. Nebraska Public Power District. 2pp. 47677-251-47677-260

-8811300246 Notice of violation from Insp on 881001-31 Violation noted on 881023 & 24. Person did not temporarily deactivate badge of individual w/retraining requirements not accomplished & individual was allowed unescorted access to protected areas.
* Region 4, Ofc of the Director. 88/11/18. 1p. 47677-253-47677-253

-8811300248 Insp Rept 50-298/88-31 on 881001-31 Violations noted Major areas inspected following up of plant events, operational safety verification on access control monthly surveillance & major observations & emergency exercises.
PICK, G.A., BENNETT, W.R., CONSTABLE, G.L. Region 4, Ofc of the Director. 88/11/15 7pp. 47677-254-47677-260.

8811300488 Provides addl info on status of Open Item 8614-07 of Insp Rept 50-298/88-14. Part 1 of contingency plan would be revised into two separate vols. A & B Vol A will contain parts of plan which do contain safeguards info.
TREVORS, G.A. Nebraska Public Power District. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47676-208-47676-208

8811290458 Forwards Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted.
CALLAN, J. Region 4, Ofc of the Director. 88/11/23. TREVORS, G.A. Nebraska Public Power District. 2pp. 47657-326-47657-336

-8811290460 Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures.
TERC, N.M., EVERETT, R.J. Region 4, Ofc of the Director. 88/11/14. 9pp. 47657-328-47657-336

8812160031 Advises that portions of Rev 23 to facility safeguards plan consistent w/ provisions of 10CFR50.54(p) & acceptable. Portions indicated in errata as unacceptable should be corrected & resubmitted to maintain consistency w/ errata.
CALLAN, J. Region 4, Ofc of the Director. 88/12/09. TREVORS, G.A. Nebraska Public Power District. 2pp. 47673-235-47673-236

8812200208 Rev to 870610 & 880304 applications for amend to License DFN-46, consisting of Tech Spec Change Request 32, dealing changes to limiting conditions for operation & surveillance requirements on the barriers & penetration seals.
KUNCL, L.G. Nebraska Public Power District. 88/12/12. Document Control Branch (Document Control Desk). 4pp. 47914-162-47914-163

-8812200221 Proposed Tech Specs re deletion of previously proposed changes to limiting conditions for operation & surveillance requirements on the barriers & penetration seals.
* Nebraska Public Power District. 88/12/12. 10pp. 47914-166-47914-183.

J. Insurance & indemnity information

8812120258 Forwards scheduler exemption from property insurance requirements of 10CFR50.54(p)(1) Environmental assessment also encl.
CALVO, J.A. Project Directorate IV. 88/12/05. TREVORS, G.A. Nebraska Public Power District. 4pp. 47626-327-47626-336

-8812120261 Exemption from 10CFR50.54(w)(1) extending date for acquiring full amount of property insurance required by Commission regulations to no later than 18 months from 881205 Licensee exempt from purchasing insurance in excess of ANI/MAERP.
HOLAHAN, G.M. Project Directorate IV. 88/11/30. Nebraska Public Power District. 4pp. 47820-331-47820-334.

-8812140259 Environ assessment & finding of no significant impact re partial exemption from requirements of 10CFR50.54(w)(1) from 881205-880804 requiring licensee to have property damage insurance in amount stated.
O'CONNOR, P.W. Project Directorate IV. 88/11/30. 2pp. 47826-335-47826-336.

8812160137 Advises that State of NE Supreme Court denied rehearing on 881116 re request for declaratory judgment Motioning held to discuss stated insurance company requirements.
VOGEL, I.H., LeBoeuf, Lamb, Leiby & MacRae. 88/12/06. TREBY, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 2pp. 47833-081-47833-082

8812140049 Forwards Endorsements 80 & 81 to NELIA Policy NF-200 & Endorsements 84 & 85 to MAELU Policy MF-70, reflecting increase in facility form liability insurance limit from \$160,000,000 to \$200,000,000 effective 881013.
TREVORS, G.A. Nebraska Public Power District. 88/12/07. Document Control Branch (Document Control Desk). 9pp. 47799-344-47799-352.

P. Operating license stage documents & correspondence

8811290209 Ack receipt of 880817 response to NRC evaluation of changes to plant off-site dose assessment manual.
O'CONNOR, P.W. Project Directorate IV. 88/11/17. TREVORS, G.A. Nebraska Public Power District. 4pp. 47651-262-47651-265.

8811300083 Forwards requests for addl info re 881104 & 850701 responses to Generic Ltr 83-28, Items 2 & 3.
O'CONNOR, P.W. Project Directorate IV. 88/11/21. TREVORS, G.A. Nebraska Public Power District. 5pp. 47671-006-47671-010

8811280048 Generic Ltr 88-20 to all licensees holding OLEs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.

8812150097 Documents 881117 meetings w/old in Region IV to discuss general issues of interest to licensee & NRC, including overall performance of plant & other issues of regulatory interest. Agenda of attendees & meeting summary encl.
CALLAN, J. Region 4, Ofc of the Director. 88/12/09. TREVORS, G.A. Nebraska Public Power District. 5pp. 47623-050-47623-054

8812160020 Forwards SER supporting all responses to Generic Ltr 83-28, Item 2 (Parts 1 & 2). "Equipment Classification & Vendor Interface (Reactor Trip Sys & Components)".
O'CONNOR, P.W. Project Directorate IV. 88/12/12. TREVORS, G.A. Nebraska Public Power District. 4pp. 47835-139-47835-145

-8812160021 SER supporting all responses to Generic Ltr 83-28, Item 2 (Parts 1 & 2). "Equipment Classification & Vendor Interface (Reactor Trip Sys & Components)".
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/12. 3pp. 47835-143-47835-145

8812200208 Rev to 870610 & 880304 applications for amend to License DFN-46, consisting of Tech Spec Change Request 32, dealing changes to limiting conditions for operation & surveillance requirements on the barriers & penetration seals.
KUNCL, L.G. Nebraska Public Power District. 88/12/12. Document Control Branch (Document Control Desk). 4pp. 47914-162-47914-163

-8812200221 Proposed Tech Specs re deletion of previously proposed changes to limiting conditions for operation & surveillance requirements on the barriers & penetration seals.
* Nebraska Public Power District. 88/12/12. 10pp. 47914-166-47914-183

O. Inspection reports, IE Bulletins & correspondence

8811300239 Forwards Insp Rept 50-298/88-31 on 881001-31 & notice of violation CALLAN, J. Region 4, Ofc of the Director. 88/11/18. TREVORS, G.A. Nebraska Public Power District. 2pp. 47677-251-47677-260

-8811300246 Notice of violation from Insp on 881001-31 Violation noted on 881023 & 24. Licensee did not temporarily deactivate badge of individual w/retraining requirements not accomplished & individual was allowed unescorted access to protected areas.
* Region 4, Ofc of the Director. 88/11/18. 1p. 47677-253-47677-253

-8811300248 Insp Rept 50-298/88-31 on 881001-31 Violations noted Major areas inspected following up of plant events, operational safety verification on access control monthly surveillance & major observations & emergency exercises.
PICK, G.A., BENNETT, W.R., CONSTABLE, G.L. Region 4, Ofc of the Director. 88/11/15. 7pp. 47677-254-47677-260

8811300463 Responds to NRC 881013 ltr re violations noted in Insp Rept 50-298/88-29. Corrective actions now splitting into 2 parts. Part 1 in accordance w/ Manual 7.3.26.1 & 7.3.26.2 in compliance w/ OGP 224.
TREVORS, G.A. Nebraska Public Power District. 88/11/18. Document Control Branch (Document Control Desk). 3pp. 47695-357-47695-358

8811300488 Provides addl info on status of Open Item 8614-07 of Insp Rept 50-298/88-14. Part 1 of contingency plan would be revised into two separate vols. A & B Vol A will contain parts of plan which do contain safeguards info.
TREVORS, G.A. Nebraska Public Power District. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47676-208-47676-208

-8811300498 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-298/88-29. Corrective actions Nuclear Performance Procedure 10.27 revised to clarify delineate that delineate steps require signals prior to proceeding to next step.
TREVORS, G.A. Nebraska Public Power District. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47677-285-47677-285

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp. 47708-255-47708-257.

8811160467 NRC Info Notice 88-001, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8811290459 Forwards Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted.
CALLAN, J. Region 4, Ofc of the Director. 88/11/23. TREVORS, G.A. Nebraska Public Power District. 2pp. 47657-326-47657-336

-8811290460 Insp Rept 50-298/88-29 on 881017-20 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures.
TERC, N.M., EVERETT, R.J. Region 4, Ofc of the Director. 88/11/14. 9pp. 47657-328-47657-336

8811300229 Reaffirms will need for extension to respond to notice of violation & proposed imposition of civil penalty concerning unlicensed qualification issues in Generic Ltr 88-07.
TREVORS, G.A. Nebraska Public Power District. 88/11/23. Ofc of Enforcement (Post 870413). 1p. 47670-359-47670-359

8811290030 NRC Info Notice 88-093, "Tolotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-216.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

-8812050194 Notice of violation from Insp on 881024-28 Violation noted, semiannual PASS operator requalification training not conducted & documented by training dept during time period of May 1987 - June 1988
* Region 4, Ofc of the Director 88/12/02 1p 47731 003-47731 003

-8812050198 Insp Rept 50-298/88-27 on 881024-28 Violation noted Major areas inspected: licensee chemistry/radiochemistry program & water chemistry & radiochemistry confirmatory measurements
NICHOLAS, J.B., WISE, R., BAER, R.E. Region 4, Ofc of the Director 88/11/30 21pp 47731 004-47731 024

8812050328 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/88-20
CALLAN, L.J. Region 4, Ofc of the Director 88/12/02 TREVORS, G.A. Nebraska Public Power District 2pp 47761 131-47761 134

8812140207 Forwards Exam Rept 50-298/OL-88-03 of exam administered during wk of 881017.
CALLAN, L.J. Region 4, Ofc of the Director 88/12/07 TREVORS, G.A. Nebraska Public Power District 2pp 47814 125-47814 174

-8812140209 Exam Rept 50-298/OL-88-03 on 881017 Exam results all candidates passed exams & issued appropriate licenses
GRAVES, D.N., PELLET, J.L. Region 4, Ofc of the Director 88/12/02 3pp 47814 127-47814 129

-8812140213 Forwards comments on questions & answers associated w/exams administered on 881018-20.
DUTTON, J.W., KUNCL, L.G. Nebraska Public Power District 88/10/20 GRAVES, D. Region 4, Ofc of the Director 45pp 47814 130-47814 174

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 181-47807 302

8812150048 Responds to NRC 881108 ltr re violations noted in Insp Rept 50-298/88-24 Violation of plant Tech Spec 6.2.1.B.4 in did not occur Reconsideration of violation requested Existing procedural requirements need to be clarified.
TREVORS, G.A. Nebraska Public Power District 88/12/08 Document Control Branch (Document Control Desk) 3pp 47832 352-47832 354

8812050128 Responds to notice of violation & proposed imposition of civil penalty in amount of \$150,000 resulting from First Round Special Team Envrion Qualification Insp 50-258/88-28 on 881103-07 Fee paid
KUNCL, L.G. Nebraska Public Power District 88/12/08 Ofc of Enforcement (Post 870413) 25pp 47860 259-47860 283

R. Periodic operating reports & related correspondence

8812140036 Monthly operating rpt for Nov 1988 for Cooper Nuclear Station W/881205 ltr.
SCHEUERMAN, J.T., HORN, G.R. Nebraska Public Power District 88/11/30 5pp 47798 140-47798 144

S. Reportable occurrences, LERs & related correspondence

8812130014 LER 88-027-00 on 881108 found setpoint of two switches in excess of allowable setpoints prescribed in Table 3.2.B of Tech Specs Trip setpoints reset to within Tech Spec tolerances & re-verify switch operability W/881208 ltr
REVES, D.L., HORN, G.R. Nebraska Public Power District 88/12/08 5pp 47702 276-47702 280

V. Operator Examinations

8812060230 Requests that encl rpt mail be updated prior to administering operator license exams during wk of 890227. Encl approved rpt mail should be updated in order for NRC to meet schedule.
CALLAN, L.J. Region 4, Ofc of the Director 88/11/30 TREVORS, G.A. Nebraska Public Power District 10pp 47735 027-47735 036

8812050192 Forwards Insp Rept 50-298/88-27 on 881024-28 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/12/02 TREVORS, G.A. Nebraska Public Power District 2pp 47731 001-47731 024

-8812050194 Notice of violation from Insp on 881024-28 Violation noted, semiannual PASS operator requalification training not conducted & documented by training dept during time period of May 1987 - June 1988
* Region 4, Ofc of the Director 88/12/02 1p 47731 003-47731 003

-8812050196 Insp Rept 50-298/88-27 on 881024-28 Violation noted Major areas inspected: licensee chemistry/radiochemistry program & water chemistry & radiochemistry confirmatory measurements
NICHOLAS, J.B., WISE, R., BAER, R.E. Region 4, Ofc of the Director 88/11/30 21pp 47731 004-47731 024

8812140207 Forwards Exam Rept 50-298/OL-88-03 of exam administered during wk of 881017.
CALLAN, L.J. Region 4, Ofc of the Director 88/12/07 TREVORS, G.A. Nebraska Public Power District 2pp 47814 125-47814 174

-8812140209 Exam Rept 50-298/OL-88-03 on 881017 Exam results all candidates passed exams & issued appropriate licenses
GRAVES, D.N., PELLET, J.L. Region 4, Ofc of the Director 88/12/02 3pp 47814 127-47814 129

-8812140213 Forwards comments on questions & answers associated w/exams administered on 881018-20.
DUTTON, J.W., KUNCL, L.G. Nebraska Public Power District 88/10/20 GRAVES, D. Region 4, Ofc of the Director 45pp 47814 130-47814 174

8812220128 Concurs w/use of licensed operator certificate of medical history to determine & certify applicant history, per 881117 request.
CALLAN, L.J. Region 4, Ofc of the Director 88/12/14 TREVORS, G.A. Nebraska Public Power District 2pp 47892 358-47892 359

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

P. Operating license stage documents & correspondence

8811280206 Notification of 881201 meeting w/util in Rockville, MD to discuss containment liner leak chase channel venting
SWENSON, W.H. Project Directorate III-3 88/11/22 HANNON, J.N. Project Directorate III-3 3pp 47662 318-47662 320

8811280048 Generic Ltr 88-20 to all licensees holding Ots & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024

8812050188 Advises that util has no plans to further attempt ultrasonic testing of reactor coolant pump casing welds for plant due to unsatisfactory results per 880125 & 0531 requests for relief from ASME Code Section XI
FAY, C.W. Wisconsin Electric Power Co. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47731 353-47731 354

8812050121 Requests higher review priority for WCAP 11394, "Methodology for Analysis of Dropped Rod Event," to allow licensees to take advantage of methodology to reduce number of turbine runbacks
FAY, C.W. Wisconsin Electric Power Co. 88/11/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47733 290-47733 291

8812090090 Responds to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Bolting Mats." Impact of Reg Guide 1.99, Rev 2, on pressure temp limits low temp overpressure protective setpoints & PTS screening calculations encl.
FAY, C.W. Wisconsin Electric Power Co. 88/11/29 Document Control Branch (Document Control Desk) 33pp 47761 081-47761 113

8812050058 Forwards notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & opportunity for hearing re 880826 application
SWENSON, W.H. Project Directorate III-3 88/11/30 FAY, C.W. Wisconsin Electric Power Co. 2pp 47734 013-47734 019

-8812050061 Notice of consideration of issuance of amend to Licenses DPR-24 & DPR-27 & opportunity for hearing re 880826 application Amend re: Tech Spec concerning design & operation of fuel cycle w/upgraded core
WAMBACH, T.V. Project Directorate III-3 88/11/30 5pp 47734 015-47734 019

8812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10924-P & non-proprietary WCAP-12071, "Westinghouse Large-Break LOCA Best Estimate Methodology," in support of 880826 request for Tech Spec change Proprietary rpt withheld (rel 10CFR2.790)
FAY, C.W. Wisconsin Electric Power Co. 88/11/30 Document Control Branch (Document Control Desk) 3pp 47781 121-47781 327

8812070195 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 MCNEER, C. Wisconsin Electric Power Co. 2pp 47740 224-47740 225

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708 255-47708 257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tosis." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812080221 Forwards response to request for info re NRC Bulletin 88-09, "Thimble Tube Thinning in Westinghouse Reactors." Rept reflects incore neutron flux thimble tube insps conducted during Fall 1988 Unit 2 refueling outage.
FAY, C.W. Wisconsin Electric Power Co. 88/12/02 Document Control Branch (Document Control Desk) 7pp 47734 345-47734 351

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

8812200173 Requests NRC Region III & NRR attendance at 890110 formal demonstration of reactor vessel flaw sizing techniques. Flaws identified in reactor vessel safety injection nozzle weld during inservice insps
FAY, C.W. Wisconsin Electric Power Co. 88/12/14 Document Control Branch (Document Control Desk) 3pp 47868 171-47868 173

8812270136 Ack receipt of 881020 ltr informing NRC of steps taken to correct violations noted in Allocation Rll-88-A-0128.
NORELIUS, C.E. Region 3, Ofc of the Director 88/12/16 FAY, C.W. Wisconsin Electric Power Co. 2pp 47926 214-47926 215

R. Periodic operating reports & related correspondence

8812180218 Monthly operating reports for Nov 1998 for Point Beach Nuclear Plant Units 1 & 2 W/88120318
KRAUSE, C.W., WISCONSIN Electric Power Co. 88/11/30 5pp 47840-150-47840-138

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8812070172 Rev 15 to Emergency Plan Implementing Procedure EM-216, "Duties of Nuclear Plant Fire Brigade"
STEPHENSON, J.D. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/21 8pp 47749-303-47749-310

8812090288 Forwards Insp Rept 50-302/88-29 on 880916-1021 violations noted Major areas inspected plant operations, security, radiological controls, LEFs & nonconforming operations reports, facility mods & review of plant review committee
HOLMES-RAY, P., TEDROW, J., CRILENJAK, R. Region 2, OIC of the Director. 88/11/21 18pp 47762-088-47762-105

-8812090296 Insp Rept 50-302/88-29 on 880916-1021 violations noted Major areas inspected plant operations, security, radiological controls, LEFs & nonconforming operations reports, facility mods & review of plant review committee
HOLMES-RAY, P., TEDROW, J., CRILENJAK, R. Region 2, OIC of the Director. 88/11/21 18pp 47762-088-47762-105

8812070176 Rev 7 to Emergency Plan Implementing Procedure AP-460, "Steam Generator Isolation Activation"
BANDHAW, V.K. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/30 26pp 47748-323-47748-348

8812190243 Forwards Insp Rept 50-302/88-30 on 881110 No violations or deviations noted
DECKER, T.R. Region 2, OIC of the Director. 88/12/08 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47853-316-47853-322

-8812190245 Insp Rept 50-302/88-30 on 881110 Major areas inspected supplemental dose assessment drill conducted by licensee to demonstrate corrective action in response to concerns identified during annual emergency exercise on 880608
SARTOR, W.M., RANKIN, W.H. Region 2, OIC of the Director. 88/12/07 3pp 47853-320-47853-322

8812190268 Forwards FEMA analysis of prompt alert & notification system test on 880907 for plant FEMA determination that system installed around plant satisfies requirements of NUREG-0854/FEMA-NEP-1, Rev 1 & FEMA REP-10 noted
DECKER, T.R. Region 2, OIC of the Director. 88/12/08 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47852-178-47853-063

8812200159 Advises that 880226 Rev 7 to radiological emergency response plan meets standards of 10CFR50.47(b) & App E & acceptable
DECKER, T.R. Region 2, OIC of the Director. 88/12/12 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47850-249-47850-250

8812210168 Rev 10 to Procedure AP-403, "PSA H Annular Response"
MARSHALL, W. Florida Power Corp (subs. of Florida Progress Corp.) 88/12/12 13pp 47881-334-47881-348

8812200245 Advises that 880925 Rev 8 to radiological emergency response plan meets planning standards of 10CFR50.47(b) & App E to 10CFR50
DECKER, T.R. Region 2, OIC of the Director. 88/12/13 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47868-109-47868-170

8812210076 Rev 8 to Procedure EF-392, "Steam Generator Tube Leak"
MARSHALL, W. Florida Power Corp (subs. of Florida Progress Corp.) 88/12/13 36pp 47880-114-47880-149

8812200171 Forwards Insp Rept 50-302/88-31 on 881022-1118 No violations noted Unresolved item identified
WILSON, B.A. Region 2, OIC of the Director. 88/12/15 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47880-223-47880-236

-8812200178 Insp Rept 50-302/88-31 on 881022-1118 No violations noted Major areas inspected plant operations, security, radiological controls, LEFs & nonconforming operations reports, facility mods, followup of onsite events & confirmatory action items
HOLMES-RAY, P., TEDROW, J., CRILENJAK, R. Region 2, OIC of the Director. 88/12/14 12pp 47860-225-47860-236

H. General correspondence

8812090041 Requests that comment period be extended from 60 days to 120 days on proposed rule 10CFR50.47(a) in nuclear power plants
WILSON, K.R. Florida Power Corp (subs. of Florida Progress Corp.) 88/12/02 CHILK, S.J. Office of the Secretary of the Commission. 1p 47780-087-47780-087

P. Operating license stage documents & correspondence

8812090300 Identifies facility as lead plant for B&W Owners Group Tech Specs Committee for relocation of containment isolation valves table
SMYTH, C.W. Babcock & Wilcox Operating Plants Owners Group. 88/11/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47665-238-47665-238

88121300130 Forwards safety evaluation accepting until 881021 submittal to operation w/ deficiency in pressurizer heater power supply until restart from next scheduled refueling outage
SILVER, H. Project Directorate II-2. 88/11/22 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47676-302-47676-308

-88121300134 Safety evaluation accepting operation w/existing pressurizer heater power supply design until next refueling outage
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/22. 3pp 47676-304-47676-308

88121300157 Forwards add'l info on ATWS mitigation design per 881013 meeting & subsequent discussions w/ working to resolve remaining issues in timeline to support installation in upcoming refueling outage w/ 100% oversight liquid
WIDELL, R.C. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/22 Document Control Branch (Document Control Desk). 17pp 47697-125-47697-141

8812080048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities See list encl
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47729-024

8812090333 Responds to Generic Ltr 88-11, "NRC Position on Radiation Emission of Reactor Vessel Mills & Impact on Plant Operations" Current 8 EPF pressure temperature curves will be adequate boundary protection until Tech Specs changed
WILSON, K.R. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/23 Document Control Branch (Document Control Desk). 7pp 47665-018-47665-056

8812010087 Provides update on status of high energy line break (HELB) research program Util unable to locate sufficient documentation to rely on as permanent resolution & therefore reestablishing compliance w/ HELB design basis
WILSON, K.R. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/25 Document Control Branch (Document Control Desk). 5pp 47698-052-47698-056

8812020088 Application for amend to license DFR-72 consisting of Rev 1, containment isolation valves to Tech Spec Change Request 161 revising Limiting Condition for Operation 3.63.1 & adding Surveillance 4.63.1.3
WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/20. Document Control Branch (Document Control Desk). 5pp 47718-039-47718-055

-8812020071 Proposed Tech Specs revising Limiting Condition for Operation 3.63.1 re containment isolation valves
Florida Power Corp (subs. of Florida Progress Corp.) 88/11/20 11pp 47718-345-47718-055

8812020268 Application for amend to license DFR-72 consisting of Tech Spec Change Request 163 increasing containment leakage test pressure to 53.3 psig See paid
WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 88/11/20 Document Control Branch (Document Control Desk). 7pp 47718-250-47718-262

-8812020270 Proposed Tech Specs increasing containment leakage test pressure to 53.3 psig
Florida Power Corp (subs. of Florida Progress Corp.) 88/11/20 6pp 47718-257-47718-262

8812100123 Requests that util addresses Generic Ltr 88-17 to loss of offsite power operation
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 KEESTER, A. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47798-051-47798-052

8812090252 Summary of 881129 meeting w/util to discuss open ATWS issues at facility in attempt to reach agreement on conceptual design list of attendees, agenda & slides encl
SILVER, H. Project Directorate II-2. 88/12/07 Project Directorate II-2 16pp 47786-332-47786-350

8812190125 Forwards summary of 881109 meeting re plant personnel performance & status of equipment qualification program
ERNEST, M.L. Region 2, OIC of the Director. 88/12/08 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 25pp 47854-349-47855-013

8812160112 Notification of 881221 meeting w/util in Rockville, MD to discuss recent high energy line break submittal & questions on final resolution of emergency diesel generator pressure
SILVER, H. Project Directorate II-2. 88/12/13. BENKOW, H.N. Project Directorate II-2 3pp 47873-356-47873-358

8812210079 Forwards safety evaluation accepting until 881104 & 840731 responses to item 2.1 (Parts 1 & 2) of Generic Ltr 88-20 re equipment classification & vendor interface programs EGG-HFA-7243 also encl
SILVER, H. Project Directorate II-2. 88/12/15 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47877-327-47877-343

-8812210086 Safety evaluation accepting util responses to item 2.1 (Parts 1 & 2) of Generic Ltr 88-20 re equipment classification & vendor interface programs
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/15 6pp 47877-338-47877-343

Q. Inspection reports, IE Bulletins & correspondence

8812300033 Ack receipt of 881101 fir informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-26
WILSON, B.A. Region 2, OIC of the Director. 88/11/10 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 1p 47652-091-47652-091

8812090288 Forwards Insp Rept 50-302/88-29 on 880916-1021 violations noted
WILSON, B.A. Region 2, OIC of the Director. 88/11/21 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 2pp 47762-084-47762-105

-8812090291 Notice of violation from Insp on 880916-1021 Violation noted: Procedure MP-101 inadequate in that procedure did not require sys leak test be conducted at normal operating pressure following replacement of thermowell in RCS
WILSON, B.A. Region 2, OIC of the Director. 88/11/21 2pp 47762-086-47762-087

-8812090296 Insp Rept 50-302/88-29 on 880916-1021 Violations noted Major areas inspected plant operations, security, radiological controls, LEFs & nonconforming operations reports, facility mods & review of plant review committee
HOLMES-RAY, P., TEDROW, J., CRILENJAK, R. Region 2, OIC of the Director. 88/11/21 18pp 47762-088-47762-105

881180211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gases" See list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708-255-47708-267

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8811290101 Remits payment for civil penalties in amount of \$25,000.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/11/22. Oic of Enforcement (Post 870413). 1p. 47648 169-47648 169.

8811300065 Forwards signed original of 881117 order imposing civil monetary penalty issued to licensee for transmittal to Oic of FR W/o stated encl.
LIEBERMAN,J. Oic of Enforcement (Post 870413). 88/11/25. LESAR,M.T. Regulatory Publications Branch. 1p. 47697.360-47697 360.

8812090100 Ack receipt of 881019 & 1114 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-24.
ERINSTE,M. Region 2, Oic of the Director. 88/11/30. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 47783.322-47783 322.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254.

8812090312 Forwards Insp Rept 50-302/88-32 on 881031-1102 No violations or deviations noted.
DECKER,T.R. Region 2, Oic of the Director. 88/12/02. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47761.150-47761 156.

--8812090315 Insp Rept 50-302/88-32 on 881031-1102 No violations or deviations identified Major areas inspected followup on allegations.
COLLINS,T.R. HOSEY,C.M. Region 2, Oic of the Director. 88/11/30. 5pp. 47761.152-47761 155.

8812130008 Ack receipt of payment for civil penalty imposed by NRC on 881031 in amount of \$25,000. Corrective actions will be examined during future Insp.
LIEBERMAN,J. Oic of Enforcement (Post 870413). 88/12/08. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 47792 132-47792 132.

8812190411 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-27.
HERDT,A.R. Region 2, Oic of the Director. 88/12/06. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 47835.173-47835 173.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807 302.

8812190243 Forwards Insp Rept 50-302/88-30 on 881110 No violations or deviations noted.
DECKER,T.R. Region 2, Oic of the Director. 88/12/08. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47853.318-47853 322.

--8812190245 Insp Rept 50-302/88-30 on 881110 Major areas inspected supplemental dose assessment drill conducted by licensee to demonstrate corrective action in response to concerns identified during annual emergency exercise on 880608.
SARTOR,W.M. HANKIN,W.H. Region 2, Oic of the Director. 88/12/07. 3pp. 47853.320-47853 322.

8812130215 Requests listed into for preparation of 880208-09 Audit to verify resolution of IE Bulletin 79-27.
SILVER,H. Project Directorate II-2. 88/12/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 47792.118-47792 120.

8812160078 Forwards supplemental response to Bulletin 88-004 re potential safety-related pump loss. Util anticipates that add info will be available to NRC by 880415.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/12/09. Document Control Branch (Document Control Desk). 10pp. 47825.028-47825 037.

8812200171 Forwards Insp Rept 50-302/88-31 on 881022-1118 No violations noted. Unresolved item identified.
WILSON,B.A. Region 2, Oic of the Director. 88/12/15. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47860.223-47860 236.

--8812200176 Insp Rept 50-302/88-31 on 881022-1118 No violations noted Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations reports, facility models, followup of unscheduled events & disciplinary action ltrs.
HOLMES-RAY,P., TEDROW,J., CRLENJAK,R. Region 2, Oic of the Director. 88/12/14. 12pp. 47860.225-47860 236.

8812210178 Remits payment in amount of \$50,000 for civil penalty imposed by NRC 881117 ltr.
WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/12/15. Document Control Branch (Document Control Desk). 1p. 47877.093-47877 105.

8812220289 Ack receipt of 881215 ltr & payment for civil penalty in amount of \$50,000 imposed by NRC in 881117 order.
LIEBERMAN,J. Oic of Enforcement (Post 870413). 88/12/21. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 47900.217-47900 217.

F. Periodic operating reports & related correspondence

8812200208 Monthly operating report for Nov 1988 for Crystal River Unit 3.W/881213 ltr.
STEWART,S.A., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/11/30. 5pp. 47860 344-47860 348.

S. Reportable occurrences, LERs & related correspondence
8811280062 LER 88-020-00 on 881012, hydraulic snubber RCH-B1 found disconnected at piping and snubber removed to allow main on adjacent valve on 871119. Snubber reinstalled. Procedure revised for tracking purpose W/881110 ltr.
MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/11/10. 4pp. 47653 273-47653 276.

8811280157 LER 88-022-00 on 881023, Dirr dropline isolation valve DIV-3 actuated during plant start-up. Caused by administrative personnel error. Personnel involved counseled & operating procedures re-planned W/881121 ltr.
MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/11/21. 4pp. 47656 331-47656 334.

8812010153 LER 88-024-00 on 881028, reactor tripped following main steam & main feedwater isolation due to excessive steam pressure decrease. Caused by increased main turbine governor valve (GV) control setting. GV limit setting reduced W/881128 ltr.
MOFFATT,L.W., WILSON,K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 88/11/28. 4pp. 47703 168-47703 163.

8812050182 LER 88-025-00 on 881101, failure of reactor protection sys. channel B to meet all acceptance criteria of surveillance procedure unrecognized since 880920. Caused by personnel error. Personnel counseled W/881201 ltr.
MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/12/02. 5pp. 47733 280-47733 284.

8812190371 LER 88-006-02 on 880228, unit experienced reactor trip during power increase due to feedwater transient. Caused by broken stem nut in feedwater B main block valve stem nut, turbine trip solenoid & circuit luso replaced W/881213 ltr.
MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/12/13. 4pp. 47650 328-47650 328.

8812190381 LER 88-026-00 on 881014, personnel discovered liquid released from evaporator condensate storage tanks before required sampling & analysis performed. Caused by failure to sample liquid before release. Valves evaluated W/881214 ltr.
MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 88/12/14. 4pp. 47849 133-47849 136.

DOCKET 60-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090267 Requests submitted of allegation investigation results & disposition of allegation within 45 days of ltr receipt. Encl withheld.
NORELIUS,C.E. Region 3, Oic of the Director. 88/12/02. REED,C. Commonwealth Edison Co. 2pp. 47781 359-47781 360.

8812220051 Responds to excessive weaknesses noted in Insp Repts 50-295/88-10 & 50-304/88-10 on 880927-29. Corrective actions, accident mgt course for on-site personnel developed by plant training dept in conjunction w/Westinghouse.
TRZYNA,G.E. Commonwealth Edison Co. 88/12/06. DAVIS,A.B. Region 3, Oic of the Director. 3pp. 47928 178-47928 180.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CLs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024.

8812010305 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp history & cooldown curves contained in Tech Specs per Generic Ltr 88-11.
RICHTER,M.H. Commonwealth Edison Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47703 048-47703 050.

8812070081 Advises NRC of 880824 meeting to address issue of initial rot temp points for WF-70 weld metal in plant reactor vessels W/encl.
TRZYNA,G.E. Commonwealth Edison Co. 88/11/29. Oic of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47737 323-47737 324.

8812070035 Forwards safety evaluation supporting unit 881105, 880822 & 1031 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re Tech Specs for post-main testing requirements.
MULLER,D.R. Project Directorate III-2. 88/12/02. BLISS,H.E. Commonwealth Edison Co. 3pp. 47748 086-47748 093.

--8812070038 Safety evaluation supporting unit responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-main testing requirements.
* NRC - No Detailed Affiliation Given 88/12/02. 3pp. 47748 089-47748 093.

8812220208 Forwards proprietary & nonproprietary NFSR-0033, "VIPRE/ WRD-1 DNBR Thermal Limit for Westinghouse OGA Fuel." Affidavit & application for withholding proprietary report also encl. Proprietary version withheld (ref 10CFR2.790).
TRZYNA,G.E. Commonwealth Edison Co. 88/12/15. Oic of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47892 257-47892 330.

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47708 255-47708 257.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

noted 11/13/88. Areas inspected chemically program, including procedures, instrumentation, and primary & secondary system water QC programs.
HINTZ, D.C. Region 3, O/C of the Director. 88/11/22 12pp. 47654.033-47654.059

8812140063 Units number of tubes plugged in each steam generator as result of most recent inspection. Tech Specs 4.3.1.8.5.A
FECOT, A. Commonwealth Edison Co. 88/11/23. DAVIS, A.B. Region 3, O/C of the Director. 2pp. 47799.341-47799.342

8811300442 Forwards Safety Insp Repts 50-295/88-19 & 50-304/88-19 on 880824-1110 & notice of violation.
HINTZ, D.C. Region 3, O/C of the Director. 88/11/25. REED, C. Commonwealth Edison Co. 2pp. 47671.171-47671.195

8811300445 Notice of violation from Insp on 880824-1110. Violations noted no program mechanism to assure that surveillance testing of six water pumps performed & condition adverse to quality not corrected on 880508.
CLAYTON, B. Region 3, O/C of the Director. 88/11/25. 2pp. 47671.173-47671.174

8811300449 Insp Repts 50-295/88-19 & 50-304/88-19 on 880824-1110. Violations noted Major areas inspected/corrective action on previous insp findings, summary of operations Unit 12 trip on 881005 & 12 & 681019 Unit 2 valve block stoppage.
HINTZ, D.C. Region 3, O/C of the Director. 88/11/25. 21pp. 47671.175-47671.195

8812010168 Forwards addendum to Insp Repts 50-295/88-04 & 50-304/88-05 on 880210 consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements. Conservative agreement for H-3 noted.
GREGGER, L.R. Region 3, O/C of the Director. 88/11/26. REED, C. Commonwealth Edison Co. 1p. 47722.090-47722.092

8812020214 Addendum to Insp Repts 50-295/88-04 & 50-304/88-05, consisting of comparisons of results of liquid spike sent to plant & criteria for comparing analytical measurements.
* O/C of Enforcement (Post 870413). 88/11/26. 2pp. 47722.091-47722.092

8812120024 Informal investigation of Allegation RIII-A-88-0086 re alleged door problems discussed in end of 880929 ltr sufficient.
HOPKINS, C.E. Region 3, O/C of the Director. 88/12/01. REED, C. Commonwealth Edison Co. 2pp. 47760.151-47760.161

8812120026 Provides response to Allegation RIII-A-88-0086 re operation of vital area door.
BLISS, H.E. Commonwealth Edison Co. 88/09/29. DAVIS, A.B. Region 3, O/C of the Director. 9pp. 47760.153-47760.161

8811290030 NRC info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

8811290538 NRC info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8812270051 Responds to exercise weaknesses noted in Insp Repts 50-295/88-18 & 50-304/88-18 on 880927-29. Corrective actions: accident mgt course for on-site personnel developed by plant training dept in conjunction w/Westinghouse.
TRZYNA, G.E. Commonwealth Edison Co. 88/12/06. DAVIS, A.B. Region 3, O/C of the Director. 3pp. 47926.178-47926.180

8812020287 NRC info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

ing reports & related correspondence

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Oct 1988.
Document Control Branch (Docu-

Zion Units 1 & 2.
p. 47811.316-47911.324.

or Zion Generating Station Units 1
125-47911.325.

pendence

or three main steam safety valves
is Tab's 4.7-1. Caused by maint
Co. 88/04/11. 6pp. 47649.273.

pump 2B inoperable due to loose
improper installation & post-mod
Co. 88/12/09. 5pp. 47826.278.

ator A exhibited leakage. Caused
r greater plugged as result of testi-
e W/881212 ltr
Co. 88/12/18. 5pp. 47871.305.

H. General correspondence

8812010413 Comment supporting proposed rule 10CFR126 re Fitness for Dr.
Program per NUMARC commitments. Add comments provided
STEINHARDT, C.R. Wisconsin Public Service Corp. 88/11/21. Docking & Serv. Bldg.
Branch. 7pp. 47670.268-47670.275.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list
encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consol-
dated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024

8812090107 Application for Proposed Amend 86 to License DPH-43, changing Tec
Spec Section 6 re personnel changes at facility. Fee paid.
HINTZ, D.C. Wisconsin Public Service Corp. 88/11/20. Document Control Branch
(Document Control Desk). 10pp. 47762.207-47762.235

8812090109 Proposed Tech Specs, including Pages TS 3.10-1.3.10-2 & 3.10-
4a, consisting of Proposed Amend 86, reflecting personnel changes at facility.
* Wisconsin Public Service Corp. 88/11/20. 10pp. 47762.217-47762.235

8812080030 Forwards revised Tech Specs pages inadvertently omitted from 881123 ap-
plication for proposed Amend 86 to License DPR-43.
HINTZ, D.C. Wisconsin Public Service Corp. 88/11/30. Document Control Branch
(Document Control Desk). 1p. 47755.166-47755.171.

8812090148 Revised Tech Specs re organization, alternates, authority, records & report-
able events inadvertently omitted from 881129 application for proposed Amend 86 to
License DPR-43.
* Wisconsin Public Service Corp. 88/11/20. Document Control Branch (Docu-
ment Control Desk). 5pp. 47755.167-47755.171.

8812070122 Requests that util address Generic Ltr 88-17 re loss of DHR accordingly
issued because of potential serious consequence of loss of shutdown cooling con-
trol w/ significant core decay heat.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/
02. STOLL, L. Wisconsin Public Service Corp. 2pp. 47745.244-47745.245

8812220132 Forwards proposed schedule for completion of Generic Ltr 88-14, "Insur-
ment Air Supply Sys Problems Affecting Safety-Related Equipment." Util unable to
complete plant site review within 180 day deadline. Response expected by 880526.
STEINHARDT, C.R. Wisconsin Public Service Corp. 88/12/10. Document Control
Branch (Document Control Desk). 10pp. 47914.184-47914.193.

Q. Inspection reports, IE Bulletins & correspondence

8811300487 Forwards Safety Insp Rept 50-305/88-21 on 881017-21. No violations
noted.
GREGGER, L.R. Region 3, O/C of the Director. 88/11/16. HINTZ, D.C. Wisconsin Public
Service Corp. 2pp. 47678.032-47678.043

8811300494 Insp Rept 50-305/88-21 on 881017-21. No violations noted. Major areas
inspected, confirmatory measurements & on-site monitoring programs, including
audits, OA & confirmatory measurements of in-plant radiochemical analyses.
JANUSKA, A.G. SCHUMACHER, M. Region 3, O/C of the Director. 88/11/16. 10pp.
47678.034-47678.043.

8811280102 Forwards Safety Insp Rept 50-305/88-22 on 881024-28. No violations
noted.
GREGGER, L.R. Region 3, O/C of the Director. 88/11/21. HINTZ, D.C. Wisconsin Public
Service Corp. 2pp. 47662.304-47662.317.

8811280105 Insp Rept 50-305/88-22 on 881024-28. No violations noted. Major areas
inspected: operational radiation protection & radwaste mgt programs, including organi-
zation & mgt controls, internal exposure controls & training & qualifications.
PAUL, R.A., MILLER, D.E., GREGGER, L.R. Region 3, O/C of the Director. 88/11/21
12pp. 47662.306-47662.317.

8811290038 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-305/88-18
on 880816-0930. Corrective actions: reinstalled jumpers on R-16, reopened steam gen-
erator blowdown & blowdown sampling valves & calibr procedure completed.
STEINHARDT, C.R. Wisconsin Public Service Corp. 88/11/21. Document Control
Branch (Document Control Desk). 7pp. 47649.178-47649.184.

8811180211 NRC info Notice 88-090, "Unauthorized Removal of Industrial Nuclear
Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728).
88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47708.255-47708.257.

8811180467 NRC info Notice 88-091, "Improper Administration & Control of Psycholog-
ical Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22
Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8811290030 NRC info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729).
88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/09
Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807-302

8812160001 Forwards NRI input for SALP board meeting re plant scheduled for 880111 Evaluation conducted in accordance w/880606 rev of NRC Manual Chapter 0516, "SALP."
GLITTER,J.G. Project Directorate III-3 88/12/13 GREENMAN,E.G. Region 3, OIC of the Director. 7pp. 47873-343-47873-349

R. Periodic operating reports & related correspondence

8812140040 Monthly operating rept for Nov 1988 for Kewaunee Nuclear Power Plant W/881209 ltr.
RUITER,G.H., STEINHARDT,C.R. Wisconsin Public Service Corp. 88/11/30 5pp. 47799-232-47799-236

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210232 Forwards Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 No violations noted.
NOHELIUS,C.E. Region 3, OIC of the Director. 88/12/09 LARSON,C.E. Northern States Power Co. 2pp. 47881-163-47881-166

-8812210244 Partially withheld Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 Violations noted Major areas inspected mgt support, security program plans & audits, protected & vital area physical barriers.
FUNK,D.E. Region 3, OIC of the Director. 88/12/09 2pp. 47881-165-47881-166

8812210198 Forwards set of F3 tabs for emergency plan implementing procedures.
FEY,F.L. Northern States Power Co. 88/12/14 Document Control Branch (Document Control Desk). 2pp. 47706-299-47706-300

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024

8812080122 Request that all addresses Generic Ltr 88-17 re loss of DIRM during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURPHY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. HOWARD,J.J. Northern States Power Co. 3pp. 47755-184-47755-186

Q. Inspection reports, IE Bulletins & correspondence

8812190398 Responds to NRC 880527 & 0607 ltrs re violation noted in Insp Repts 50-282/88-05 & 50-306/88-05. Corrective actions: blown fuse for Bus 16 voltage restoring scheme replaced & bus declared operable within 20 minutes.
LARSON,C.E. Northern States Power Co. 88/08/27. GULDEMOND,W.G. Region 3, OIC of the Director. 2pp. 47851-330-47851-331

8811300508 Forwards Safety Insp Repts 50-282/88-16 & 50-306/88-16 on 880916-1026 & notice of violation.
WRIGHT,G.C. Region 3, OIC of the Director. 88/11/21 LARSON,C.E. Northern States Power Co. 2pp. 47877-303-47877-321

-8811300512 Notice of violation from insp on 880916-1026 Violations noted procurement documents which requisitioned calibr of flowmeters did not require that as-found condition be determined.
WRIGHT,G.C. Region 3, OIC of the Director. 88/11/21. 3pp. 47877-305-47877-307

-8811300517 Insp Repts 50-282/88-16 & 50-306/88-16 on 880916-1026 Violations noted Major areas inspected licensee action on previous Insp findings, containment integrated leak rate test (CILRT) & CILRT performance witnessing & results review.
MENDOZA,R., PHILLIPS,M.P. Region 3, OIC of the Director. 88/11/17. 14pp. 47877-300-47877-321

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-267

8811160467 NRC Info Notice 88-001, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8812020213 Forwards Safety Insp Repts 50-282/88-19 & 50-306/88-19 on 880925-1105 & notice of violation.
AXELSON,W.L. Region 3, OIC of the Director. 88/11/23. LARSON,C.E. Northern States Power Co. 2pp. 47707-182-47707-194

-8812020215 Notice of violation from insp on 880925-1105 Violation noted unit personnel airlock door used but not subsequently tested.
AXELSON,W.L. Region 3, OIC of the Director. 88/11/23. 1pp. 47707-184-47707-184

-8812020218 Insp Repts 50-282/88-19 & 50-306/88-19 on 880925-1105 Violations noted Major areas inspected previous Insp findings, plant operational

8812060149 Forwards Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted.
GREGGER,L.R. Region 3, OIC of the Director. 88/11/30 LARSON,C.E. Northern States Power Co. 2pp. 47740-328-47740-333

-8812060151 Insp Repts 50-282/88-18 & 50-306/88-18 on 880919-22 No violations noted Major areas inspected concerns associated w/Allegation RIA-A 0111.
JANUSKA,A., FUNK,D., SCHUMACHER,M. Region 3, OIC of the Director. 88/11/30 6pp. 47740-328-47740-333

8811280030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254

8812120110 Forwards addl response to NRC IE Bulletin 88-08 re exam of containment liner penetration welds Unit believes that inability to radiograph welds not of concern.
MUSOLF,D. Northern States Power Co. 88/12/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp. 47789-068-47789-074

8812140237 Forwards Safety Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18 No violations noted.
GREGGER,L.R. Region 3, OIC of the Director. 88/12/09 LARSON,C.E. Northern States Power Co. 2pp. 47800-344-47800-351

-8812140239 Insp Repts 50-282/88-21 & 50-306/88-21 on 881114-18 No violations noted Major areas inspected action on previously identified items, emergency plan activations & operational status of emergency preparedness program.
SMITH,M.J., SNELL,W. Region 3, OIC of the Director. 88/12/05. 6pp. 47800-346-47800-351

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/09. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302

8812120005 Forwards proprietary & nonproprietary safety evaluation re NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Finding subj to adoption of addl administrative controls.
DIANNI,D.C. Project Directorate III-1 88/12/08 MUSOLF,D.M. Northern States Power Co. 4pp. 47787-193-47787-199

-8812120009 Safety evaluation accepting licensee analyses documented in WCAP. 11787 Based on satisfactory resolution of Item C2 of Bulletin 88-002. Licensee may terminate commitment to enhanced leak rate monitoring program.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/08. 3pp. 47787-197-47787-199

8812210232 Forwards Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 No violations noted.
NOHELIUS,C.E. Region 3, OIC of the Director. 88/12/09 LARSON,C.E. Northern States Power Co. 2pp. 47881-163-47881-166

-8812210244 Partially withheld Physical Security Insp Repts 50-282/88-23 & 50-306/88-23 on 881108-18 Violations noted Major areas inspected mgt support, security program plans & audits, protected & vital area physical barriers.
FUNK,D.E., PIATLE,G.L., CREED,J.R. Region 3, OIC of the Director. 88/12/08. 2pp. 47881-165-47881-166

R. Periodic operating reports & related correspondence

8812140263 Monthly operating rept for Nov 1988 for Prairie Island Nuclear Generating Plant W/881207 ltr.
DUGSTAD,D., MUSOLF,D. Northern States Power Co. 88/11/30 9pp. 47821-061-47821-069

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8812120031 Forwards Insp Rept 50-309/88-16 on 881006-1119 No violations noted NRC concerns about number of wiring discrepancies identified during outage & interest in understanding root cause/causes of problems & resolution of discrepancies.
WIGGINS,J.T. Region 1, OIC of the Director. 88/12/05 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 47785-188-47785-203

-8812120032 Insp Rept 50-309/88-16 on 881006-1119 No violations noted Major areas inspected plant operations & outage activities, including followup on previous Insp findings, review of special reports, licensee event followup, maint & surveillance.
TRIPP,L.E. Region 1, OIC of the Director. 88/12/01. 14pp. 47785-190-47785-203

8812230030 Forwards Physical Security Insp Rept 50-309/88-20 on 881114-18 Violations noted Enforcement conference scheduled on 881220 to discuss violation involving missing security & vital area keys.
EBNETER,S.D. Region 1, OIC of the Director. 88/12/08 RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 47911-008-47911-013

-8812230032 Partially withheld Physical Security Insp Rept 50-309/88-20 on 881114-18 (rel 10CFR29.730) Noncompliance noted in areas of vital area key control, access control & protected area lighting Major areas inspected access control & violations

P. Operating license stage documents & correspondence

8811300165 Requests NRC permission to dispose of slightly contaminated chemical cleaning solution used in cleaning of secondary side of steam generators per 10CFR20.302(a) Fee paid
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/11/22. Document Control Branch (Document Control Desk). 26pp. 47680.175-47683.200

8812060291 Application for amend to License DPR-36 consisting of Proposed Change 134 re main steam excess flow check valve. Amend modifies Tech Spec 4.6 re periodic testing by extending specific surveillance testing interval
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 88/11/22. Document Control Branch (Document Control Desk). 8pp. 47734.239-47734.249

-8812060292 Proposed Tech Specs supporting Change 134 re main steam excess flow check valve & turbine valve testing frequency.
* Maine Yankee Atomic Power Co. 88/11/22. 3pp. 47734.241-47734.249

8812080048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

8812120231 Requests assurance that all addresses Generic Ltr 88-17 re loss of DHA during nonpower operation.
MURLEY,E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 47786.199-47786.200

8812150092 Application for amend to License DPR-36 consisting of Proposed Change 145 re combined heatup,cooldown,pressure & temperature limits Fee paid
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 88/12/02. Document Control Branch (Document Control Desk). 8pp. 47806.330-47807.180.

-8812150098 Proposed Tech Specs consisting of Proposed Change 145 re combined heatup,cooldown & pressure temperature limits
* Maine Yankee Atomic Power Co. 88/12/02. 22pp. 47806.339-47806.360

-8812150107 "Summary of Fast Neutron Exposure Evaluations for Maine Yankee Reactor Pressure Vessel."
ANDERSON,S.L., LIPPINCOTT,E.P., LAU,F.L. Westinghouse Electric Corp. 88/11/30. 81pp. 47807.001-47807.082.

-8812150110 "Reactor Pressure Vessel Bottom Mats Assessment Maine Yankee Atomic Power Plant"
BYRNE,S.T. Combustion Engineering, Inc. JONES,H.F., PLATTE,P.J. Maine Yankee Atomic Power Co. 88/09/30. 50pp. 47807.093-47807.132

-8812150113 "Final Rept on Pressure Temp Limits for Maine Yankee Nuclear Power Plant C-E"
* Combustion Engineering, Inc. 88/07/31. Maine Yankee Atomic Power Co. 48p. 47807.133-47807.160.

8812150012 Forwards updated assessment of fracture toughness for protection against PTS in accordance w/10CFR50.61
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/08. Document Control Branch (Document Control Desk). 6pp. 47629.211-47629.216.

8812130121 Advises that certain tests required by 1990 ASME Code, Section XI determined to be impractical per 10CFR50.55a(g). Bases for determination described encl.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/05. Document Control Branch (Document Control Desk). 3pp. 47794.073-47794.075

Q. Inspection reports, IE Bulletins & correspondence

8811290220 Informs that add'l time will be required to respond to 870729 request for add'l info re Action Item e of IE Bulletin 85-003. Response within add'l 30 days expected.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 87/08/27. RUSSELL,W.T. Region 1, OLC of the Director. 1p. 47664.212-47664.212.

8811290115 Forwards status rept for IE Bulletin 85-003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings." Info in rept presented in accordance w/Action Item f of bulletin.
RANDAZZA,J.B. Maine Yankee Atomic Power Co. 87/12/15. RUSSELL,W.T. Region 1, OLC of the Director. 3pp. 47664.008-47664.066.

-8811290122 "Maine Yankee Atomic Power Co Program for Selected Motor Operated Valves Status Rept."
* Connecticut Yankee Atomic Power Co. 87/12/15. 52pp. 47664.010-47664.066.

8811260208 Forwards corrected page to all 880115 response to NRC Compliance Bulletin 87-002.
WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/01/29. RUSSELL,W.T. Region 1, OLC of the Director. 1p. 47651.113-47651.113.

8811290056 Forwards updated response to NRC Bulletin 87-001 re thinning of pipe walls including consolidated info re past pipe inspections.
FRIZZLE,C.D. Maine Yankee Atomic Power Co. 88/02/11. RUSSELL,W.T. Region 1, OLC of the Director. 5pp. 47650.252-47650.255.

8811260211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp. 47708.255-47708.257.

8811260487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811260330 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812120048 Forwards Meeting Rept 50-309/88-163 on 881018
MARTIN,T.T. Region 1, OLC of the Director. 88/12/04. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 47789.127-47789.147.

-8812120049 Mgt Meeting 50-309/88-163 on 881018. Major areas discussed were: power issues & breaker interrupting capacity at plant. Meeting agenda & handwritten DURR,J. Region 1, OLC of the Director. 88/11/28. 19pp. 47789.129-47789.147.

8812120031 Forwards Insp Rept 50-309/88-16 on 881006-1119. No violations noted. NRC concerns about number of wiring discrepancies identified during outage & interest in understanding root cause/causes of problems & resolution of discrepancies.
WIGGINS,J.T. Region 1, OLC of the Director. 88/12/05. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 47785.188-47785.203.

-8812120032 Insp Rept 50-309/88-16 on 881006-1119. No violations noted. Major areas inspected plant operations & outage activities, including follow-up on previous insp findings, review of special rept, licensee event follow-up, maint & surveillance. TRIPP,L.E. Region 1, OLC of the Director. 88/12/01. 14pp. 47785.190-47785.203.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/06. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

8812230030 Forwards Physical Security Insp Rept 50-309/88-20 on 881114-18. Violations noted. Enforcement conference scheduled on 881220 to discuss violation involving missing security & vital area keys.
EBNETER,S.D. Region 1, OLC of the Director. 88/12/08. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 47811.009-47811.013.

-8812230032 Partially withhold Physical Security Insp Rept 50-309/88-20 on 881114-18 (ref 10CFR2.780). Noncompliance noted in areas of vital area key control, access control & protected area lighting. Major areas inspected access control & vehicles.
LANCASTER,W.K., OLSEN,W.P., SYLVESTER,E.D. Region 1, OLC of the Director. 88/12/07. 2pp. 47911.012-47911.013.

S. Reportable occurrences, LERs & related correspondence

8812130091 LER 88-009-00 on 881108. Two excursions neutron flux monitor cable assemblies failed mid pressure test & developed leaks in cable assembly. Affected cable assemblies repaired & pressure tested to ensure proper qualification w/881207 ltr.
MCGRATH,R.S., WHITTIER,G.D. Maine Yankee Atomic Power Co. 88/12/07. 3pp. 47791.358-47791.360.

V. Operator Examinations

8812090152 Advises that simulator operating exam scheduled for 880118. Util request to provide rept mails listed in encl by 881210.
ESELGROTH,P.W. Region 1, OLC of the Director. 88/11/30. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 6pp. 47754.233-47754.238.

DOCKET 60-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure EPP-2025 "Operations Support Ctr (OSC) Activation & Operations."
* Public Service Electric & Gas Co. of New Jersey. 88/12/02. 26pp. 47722.158-47722.183.

8812150264 "Artificial Island Emergency Plan Annual Exercise," conducted on 001123-1202.
* Public Service Electric & Gas Co. of New Jersey. 88/12/31. 450pp. 47815.136-47815.296.

P. Operating license stage documents & correspondence

8811280024 Informs that all postulated events re Cycle 5 reload analysis within allowable limits & no unresolved safety questions involved.
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 88/11/15. Document Control Branch (Document Control Desk). 5pp. 47644.340-47644.344.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

8811300303 Summary of 881116 meeting w/util in Rockville, MD re util long-range programs at plants & NRC long-range efforts.
STONE,J.C. Project Directorate I-2. 88/11/25. Project Directorate I-2. 4pp. 47677.132-47677.135.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals." Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Salem Units 1 & 2 by Dec 1988.
MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 88/11/28. Document Control Branch (Document Control Desk). 7pp. 47732.021-47732.027.

8812050222 Summary of 881122 meeting w/util in Rockville, MD re preparation of long-term assessment of sea turtle occurrences at plant. Agenda encl.
STONE,J.C. Project Directorate I-2. 88/12/01. Project Directorate I-2. 5pp. 47745.009-47745.013.

Region 1, Oic of the Director. 88/12/01. Region 1, Oic of the Director. 2pp. 47788.118-47788.119.

8812070216 Forwards General Ltr 88-17 re loss of DHR during nonpower operation. Butel that industry as a whole has not aggressively responded to resolve concern following identification in General Ltr 87-12 stated.

MURPHY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. FERLAND, J. Public Service Electric & Gas Co. of New Jersey. 4pp. 47749.256-47749.262.

8812150094 Documents agreement between uil & J. Stone & G. Hivenbark of NRC re extending response submittal date for General Ltr 88-14 concerning Instrument air supply sys.

MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47835.001-47835.002.

8812150004 Requests withdrawal of uil 851119 application for amendments to Licenses DPR-70 & DPR-75, consisting of License Change Request 84-23, deleting App B of environment Tech Specs & substituting w/environment protection plan.

MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/09. Document Control Branch (Document Control Desk). 2pp. 47823.013-47823.014.

8812210025 Approves 881022 outline of biological assessment re sea turtles, subj to including description of trash haul cleaning process & details of operational aspects to minimize capture of sea turtles.

STONE, J.C. Project Directorate I-2. 88/12/14. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 47881.157-47881.160.

G. Inspection reports, IE Bulletins & correspondence

8812080076 Forwards response to NRC Bulletin 88-002 re potential for rapidly propagating fatigue cracks in steam generator tubes.

MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/03/28. RUSSELL, W.T. Region 1, Oic of the Director. 21pp. 47757.318-47757.338.

8811300351 Responds to NRC 881013 ltr re violations noted in Insp Rpts 50-272/88-17 & 50-311/88-17. Short term actions have been developed to quickly establish necessary controls to effectively prevent future surveillance problems.

MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/18. Document Control Branch (Document Control Desk). 5pp. 47674.136-47674.140.

8811260404 Forwards Safety Insp Rpts 50-272/88-19 & 50-311/88-20 on 880927-1107. No violations noted.

WENZINGER, E.C. Region 1, Oic of the Director. 88/11/21. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 47657.305-47657.324.

-8811290412 Insp Rpts 50-272/88-19 & 50-311/88-20 on 880927-1107. No violations noted. Major areas inspected: plant operations including operational safety verification, maintenance review, surveillance, Unit 2 outage activities & inspection follow-up.

SWETLAND, P.D., BROCHARD, R.W., GIBSON, K.H. Region 1, Oic of the Director. 88/11/21. 18pp. 47657.307-47657.324.

8812020018 Advises that uil 880811 response to NRC Bulletin 88-004 adequately provided info requested in Items a,b,c & d of subj bulletin. Min recirculation flow results requested within 30 days of completion of evaluation.

STONE, J.C. Project Directorate I-2. 88/11/21. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 47707.164-47707.167.

8811160211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear Gases." Svc list encl.

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811290034 Forwards Radiological Controls Insp Rpts 50-272/88-18 & 50-311/88-18 on 880926-1006 & not co of violation.

BELLAMY, R.R. Region 1, Oic of the Director. 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47650.256-47650.260.

-8811290035 Notice of violation from insp on 880926-1006. Violation noted rolling tool withheld from reactor cavity pool w/o required close rate survey performed & work card allowed to work in restricted area table room.

* Region 1, Oic of the Director. 88/11/22. 2pp. 47850.259-47850.260.

-8811290040 Insp Rpts 50-272/88-18 & 50-311/88-18 on 880926-1006. Violation noted. Major areas inspected: radiological controls organization & staffing, personnel qualifications & training, corrective action sys & performance monitoring & LARA.

NIMITZ, R.L., O'CONNELL, P.V., SHANBAK, M.M. Region 1, Oic of the Director. 88/11/18. 20pp. 47850.261-47850.280.

8811290364 Forwards Mgt Meeting Rpts 50-272/88-18 & 50-311/88-18 on 881020. Meeting rpts summarize discussion on NRC identified weaknesses in area of industrial safety, radiological controls & fall of worker into reactor cavity on 881018.

EDNETER, D. Region 1, Oic of the Director. 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47665.049-47665.078.

-8811290365 Mgt Meeting Rpts 50-272/88-18 & 50-311/88-18 on 881020. Major areas discussed recent NRC identified weaknesses in area of industrial safety & radiological controls & fall of worker into Unit 2 reactor cavity on 881018.

NIMITZ, R.L. Region 1, Oic of the Director. 88/11/18. 27pp. 47665.052-47665.078.

8811290030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl.

CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.013-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

increased steam generator tube insps. Uil will have to comply w/ Tech Spec 4.6.3.3 & increase steam generator insp frequency to max 20 months for facility.

STONE, J.C. Project Directorate I-2. 88/12/05. NICHOLLS, G.P. New Jersey, State of. 5pp. 47754.134-47754.143.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

R. Periodic operating reports & related correspondence

8811290465 "NFDES Discharge Monitoring Rpt for Oct 1988." W/881123 ltr.

TREJO, J. Public Service Electric & Gas Co. of New Jersey. 88/10/31. CAPOALE. New Jersey, State of. 25pp. 47650.053-47650.077.

8812190256 Monthly operating rpt for Nov 1988 ltr Salem Generating Station Unit 2 W/881211 ltr.

ORTICELLE, A., WHITE, P., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/30. 13pp. 47860.045-47860.060.

S. Reportable occurrences, LEAs & related correspondence

8811290494 Special Rpt 88-8 on 881031, prussnizer overpressure protection sys (POPS) actuated. Caused by equipment problem due to soiling of Channel II setpoint for POPS above Tech Spec 3.4.10.3 a POPS channels recalibr.

MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/16. Document Control Branch (Document Control Desk). 3pp. 47665.173-47665.175.

8811290550 LER 88-021-00 on 881031, hourly roving fire watch patrol for several areas not completed within 1h. Caused by personnel error. Personnel given medical fitness for duty exam & site protection dept mgt reviewed event W/881116 ltr.

POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/18. 4pp. 47650.210-47650.213.

8811290554 LER 88-022-00 on 881022 & 23, visual exam of containment spray valves 21 & 22CS6 revealed cracks in valve casting. Cause attributed to transgranular stress corrosion cracking. Valves temporarily replaced w/piping spools W/881116 ltr.

POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/18. 5pp. 47865.084-47865.088.

8812070069 Supplemental Special Rpt 88-5-1 on 880817, fire barrier penetrations impaired for greater than 7 days. Complete review of fire protection program initiated. Impaired penetrations revealed utilizing existing procedures.

MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47746.083-47746.085.

8812220165 PNO-188-125 on 881203, facility removed from svc due to high combustible gas (acetylene) concentrations on Phase C of main power transformer. Licensee plans to replace transformer w/spare.

GIBSON, K., SWETLAND, P. Region 1, Oic of the Director. 88/12/12. 1p. 47892.242-47892.242.

8811290306 LER 88-023-00 on 880912, discovered that several radiation monitoring sys monitors were calibr low due to use of incorrect calibr source response info. Caused by inadequate admin strake control's. Monitors calibr W/881214 ltr.

POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 88/12/14. 7pp. 47852.145-47852.151.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8811280091 Forwards forty-two day submittal for "Rancho Seco 1988 Annual Exercise & Dress Rehearsals."

FIRLIT, J.F. Sacramento Municipal Utility District. 88/08/17. MARTIN, J.B. Region 5, Oic of the Director. 2pp. 47659.057-47662.159.

-8811280095 "Rancho Seco 1988 Annual Exercise & Dress Rehearsals."

* Sacramento Municipal Utility District. 88/08/17. 1,000pp. 47659.059-47662.159.

8811290347 Advises that Rev 13A to plant physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.

SCARANON, R.A. Region 5, Oic of the Director. 88/11/15. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp. 47665.271-47665.272.

8812050110 Forwards rev to physical security plan reflecting administration changes with n security dept. Rev withheld (ref 10CFR2.790).

SHETLER, J.R. Sacramento Municipal Utility District. 88/11/29. Document Control Branch (Document Control Desk). 1p. 47731.201-47731.201.

8812190334 Forwards Insp Rpt 50-312/88-31 on 880907-1021 & notice of violation. Program for monitoring pipe wall thinning in response to IE Bulletin 87-001 inadequate.

ZIMMERMAN, R.P. Region 5, Oic of the Director. 88/12/06. FIRLIT, J.F. Sacramento Municipal Utility District. 2pp. 47860.026-47860.044.

-8812190342 Insp Rpt 50-312/88-31 on 880907-1021. Violations noted. Major areas inspected: operational safety verification, health physics & security observations, ESF sys walkdown, maint, surveillance & testing, O&A & followup items.

D'ANGELO, J., MYERS, C.J., QUALLS, P.M. Region 5, Oic of the Director. 88/12/06. 16pp. 47860.029-47860.044.

8812210058 Advises that 880906 Change 2 to emergency plan consistent w/ provisions of 10CFR50.47(b) & App E & acceptable.

FISH, R.F. Region 6, Oic of the Director. 88/12/09. FIRLIT, J.F. Sacramento Municipal Utility District. 3pp. 47875.356-47875.358.

8812210141 Adresses that raceway used as part of facility security sys upgrade will provide protection equal to App R exemption per discussion w/NRC
CRILEY,B.G. Sacramento Municipal Utility District 88/12/15 KNIGHTON,G. Document Control Branch (Document Control Desk) 2pp 47861 142-47851 143

H. General correspondence

8812010130 Comment supporting proposed rule 10CFR26 re NRC fitness for duty program recommendations listed
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/18 KNIGHTON,G. Document Control Branch (Document Control Desk) 40pp 47678 164-47678 203

P. Operating license stage documents & correspondence

881110039 Forwards NRC assessment of environ red oxide contamination in vicinity of plant & NUREG CR-4268, "Evaluation of Radioactive Liquid Effluent Releases from Rancho Seco." Evaluations concluded effluent enrichment contaminated
STOLZ,J. PWR Project Directorate 6 88/11/11 RODRIGUEZ,R.J. Sacramento Municipal Utility District 7pp 47682 086-47682 092

8811290346 Forwards rept summarizing status of procurement engineering assessment plan as of 88/10/31
CRILEY,B.G. Sacramento Municipal Utility District 88/11/18 Document Control Branch (Document Control Desk) 20pp 47664 340-47664 359

8811290343 Summaries of positions & comments re leak repair of plant components per 881027 telcon w/NRC Analysis of chemical characteristics of sealant used on Valves RCS-510 & HV 21510 encl
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/22 KNIGHTON,G. NRC - No Detailed Affiliation Given 4pp 47665 265-47665 268

8811280048 Generic Ltr 88-20 to all licensees holding CLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Asso. to Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8811300244 Informs that due to extended drought in State of CA, utility plans to operate plant at nominal 82-94% power level Encl procedures identified for performance at 100% power level
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 Document Control Branch (Document Control Desk) 3pp 47677 032-47677 034

8812060009 Requests that SER for Amend 92 be revised to extend relusing interval for reactor vessel vent valves to Cycle 8 relusing outage but no later than Sept 1989 Safety analysis encl
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/29 KNIGHTON,G. NRC - No Detailed Affiliation Given 7pp 47753 007-47753 013

8812150139 Requests response to Generic Ltr 88-17 re loss of DHR. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FIRLIT,J. Sacramento Municipal Utility District 3pp 47830 181-47830 183

8812190408 Forwards Rev D in 59031-01, "Phase 1 Independent Performance Evaluation of Rancho Seco Nuclear Generating Station." Public hearing will be held on 88/12/15 to discuss rept Second rept scheduled for completion in May 1989
FIRLIT,J.F. Sacramento Municipal Utility District 88/12/09 MARTIN,J.B. Region 5, Ofc of the Director 1p 47855 125-47855 193

8812190409 "Phase 1 Independent Performance Evaluation of Rancho Seco Nuclear Generating Station."
CARLSON,J.D., BENNETT,L.A., SHIPLEY,L.E. CYGNA Energy Services. 89031-01 R00 88/12/08. 68pp 47855 126-47855 193

8812200124 Forwards revised pages to "Rancho Seco Quality Manual."
CRUNK, S.L. Sacramento Municipal Utility District 88/12/12 Document Control Branch (Document Control Desk) 20pp 47861 217-47861 313

8812200130 Revised "Rancho Seco Quality Manual."
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/18. 78pp 47661 236-47661 313

8812210383 Forwards Director Decision DD-88-20 under 10CFR2 206, draft rule and 880922 & FR notice re drug testing program at plant.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 MOLLER,B. Affiliation Not Assigned 4pp 47889 090-47889 230

8812210384 Director's Decision DD-88-20 under 10CFR2 206 re drug testing of all individuals at plant Pebbleton denied.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14. 128pp 47889 097-47889 224

8812210388 Notice of issuance of Director's Decision DD-88-20 re drug testing program at plant Pebbleton under 10CFR2 206 denied.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 6pp 47889 225-47889 230

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 90pp 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042-47708 142

8812010068 Forwards Mgt Meeting Rept 50-312/88-35 on 881114 Since restart, util has operated plant successfully. Commitments to NRC to be completed after restart not yet met.
KIRSCH,D.F. Region 5, Ofc of the Director. 88/11/22 FIRLIT,J.F. Sacramento Municipal Utility District. 1p 47746 322-47747 030

8812070070 Mgt Meeting Rept 50-312/88-35 on 881114 Major areas discussed licensed operational performance since restart in Mar 1988 & progress re restart commitments in areas of equipment operation, maintenance & effluent sys areas
MILLER,L.F., ZIMMERMAN,R.P. Region 5, Ofc of the Director 88/11/21 68pp 47746 323-47747 030

8811300013 Responds to violations noted in Insp Rept 50-312/88-32. Corrective actions 10CFR50.59 determination needed to include impact of USAF Figure 95-1
FIRLIT,J.F. Sacramento Municipal Utility District 88/11/23 Document Control Branch (Document Control Desk) 4pp 47673 109-47673 112

8812150098 Forwards list of ref purchase order numbers & dates of purchases by facility from Planned Maint Sys, Inc. for review per NRC Info Notice 88-019, "Quasi-Static Certification of Class IE Components."
KNIGHTON,G.W. Project Directorate V 88/11/23 FIRLIT,J. Sacramento Municipal Utility District 5pp 47823 045-47823 049

8812150162 Discusses relieving cavity seal for Bafelm 84-003 Bafelm cavity seal consists of metallic plate, formed to span gap between reactor vessel & relieving cavity floor. Prior to relieving plate, tested in place & sealed.
KALMAN,G. Project Directorate V 88/11/23 HURGE,V. General Communications Branch 2pp 47825 011-47825 012

8811290030 NRC Info Notice 88-093, "Telephony Events." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47708 143-47708 254

8812130182 Forwards Ofc of Investigation summary rept re Case 5-87-011 concerning activities authorized by License DPH-54. No violations noted.
KIRSCH,D.F. Region 5, Ofc of the Director. 88/12/06 FIRLIT,J. Sacramento Municipal Utility District 2pp 47795 336-47795 337

8812190334 Forwards Insp Rept 50-312/88-31 on 880907-1021 & notice of violation Program for monitoring pipe wall thinning in response to IE Bulletin 87-01 inadequate
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 88/12/06 FIRLIT,J.F. Sacramento Municipal Utility District 2pp 47860 026-47860 044

8812190339 Notice of violation from Insp on 880907-1021. Violation noted design basis of safety-related sys not correctly translated into procedures & instructions.
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 88/12/06 1p 47860 028

8812190342 Insp Rept 50-312/88-31 on 880907-1021 Violations noted. Major areas inspected operational safety verification, health physics & security observations, ESF sys walkdown, maintenance, surveillance & testing, QA & follow-up items.
D'ANGELO,A.J., MYERS,C.J., GUALLS,P.M. Region 5, Ofc of the Director. 88/12/06 16pp 47860 028-47860 044

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co of New York, Inc. 112pp 47807 101-47807 302

8812210246 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/88-32 on 88/02/26
ZIMMERMAN,R.P. Region 5, Ofc of the Director. 88/12/14 FIRLIT,J.F. Sacramento Municipal Utility District 1p 47881 311-47881 315

S. Reportable occurrences, LERs & related correspondence

8811300019 LER 88-016-00 on 881027, sample flow to radiation monitor R-15546A lost, rendering noble gas monitor & particulate & charcoal samplers inoperative. Cause unknown. Sample flow to monitor restored W/881123 ltr.
BOWSER,R.W., FIRLIT,J.F. Sacramento Municipal Utility District. 88/11/23 4pp 47673 245-47673 248

8811300020 LER 88-014-00 on 881025, Tech Spec required shutdown due to RCS leakage caused by degradation of two valves due to svc in RCS RCS repaired by seal welding body to bonnet joint, then injecting valve w/roak coolant W/881123 ltr.
RUTTER,S., FIRLIT,J.F. Sacramento Municipal Utility District. 88/11/23 5pp 47671 001-47671 005

8811300256 Special Rept 88-18 on 881025 & 881026, failure to maintain specific activity of primary sys within administrative limits is occurred. Alternate hot/cold sys purification demineralizer placed in svc.
KEUTER,D.R. Sacramento Municipal Utility District. 88/11/23 MARTIN,J.B. Region 5, Ofc of the Director. 5pp 47671 225-47671 229

8812070002 PNS-V-88-008 on 881126, licensee received tulcon alleging that non-essential equipment operator observed using illegal drugs. Individual submitted to urinalysis test & showed positive for marijuana. Individual terminated on 881130.
SCHUSTER,D. Region 5, Ofc of the Director. 88/11/30. 1p 47746 237-47746 237

8812140017 Special Rept 88-19 on 881109 & 11, fire barriers breached more than 7 days. Caused by fire floors not restored to operable status. Fire doors restored to operable status on 881111.
KEUTER,D.R. Sacramento Municipal Utility District. 88/12/08 MARTIN,J.B. Region 5, Ofc of the Director. 2pp 47799 294-47799 295

8812200088 Confirmatory action ltr re actions taken in response to 881212 reactor trip. NRC understands that util actions will include, but not limited to listed actions.
MARTIN,J.B. Region 5, Ofc of the Director. 88/12/13 FIRLIT,J.F. Sacramento Municipal Utility District. 2pp 47860 197-47860 198

8812200275 PNO-V-88-066 on 881212, feedwater flow significantly reduced due to steam pressure fluctuations to main feedwater pump B (MFP). Fluctuations caused by operator actions. Util located unexpected steam demand from auxiliary steam supply.
MILLER,L., D'ANGELO,A. Region 5, Ofc of the Director. 88/12/13. 2pp 47860 333-47860 334

881200180 Suppl to Special Report 88-123 Completion of restoration of penetration seals for floor slots rescheduled for prior to end of Cycle B refueling outage because work would involve 4,160 volt Nuclear Svcs Bus B
KEUTER, D.R. Sacramento Municipal Utility District 88/12/14 MARTIN, J.B. Region 5, Ofc of the Director. 1p 47867.313-47867.313

V. Operator Examinations

8812140052 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE, R.J. Region 5, Ofc of the Director. 88/12/05 HERRELL, M. Sacramento Municipal Utility District. 1p 47709.243-47709.243

POCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8811280183 Rev 6 to Emergency Plan Implementing Procedure 1903.04, "Administration & Maint of Emergency Plan & Implementing Procedures"
* Arkansas Power & Light Co. 88/09/23. 6pp. 47654.029-47654.034.

8811300435 Rev 9 to Emergency Plan Implementing Procedure 1903.01, "Organization & Use of Emergency Plan Implementing Procedures"
* Arkansas Power & Light Co. 88/10/27. 3pp. 47676.207-47676.209.

8811300429 Rev 10 to Emergency Plan Implementing Procedure 1903.51, "Turnover of Responsibility"
* Arkansas Power & Light Co. 88/10/28. 11pp. 47677.012-47677.022.

8811290503 Rev 16 to Emergency Plan Implementing Procedure 1903.023, "Personnel Emergency"
* Arkansas Power & Light Co. 88/11/10. 14pp. 47657.337-47657.350

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Rpts 50-313/87-14 & 50-368/87-14 until 881216 acceptable.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/16 CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47673.239-47673.242.

-8811300119 Requests extension until 881216 to submit revised response to Insp Rpts 50-313/87-14 & 50-368/87-14.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/27 CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47673.241-47673.242.

8811280021 Forwards response to Safeguards Insp Rpts 50-313/86-34 & 50-368/86-34. Encl withheld (ref 10CFR73.21)
LEVINE, J.M. Arkansas Power & Light Co. 88/11/18. CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47709.001-47709.002.

8812010004 Advises that 880021 changes to emergency plan acceptable.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/18. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47709.250-47709.251

8812160153 Forwards Amends 114 & 88 to License DPR-51 & NPF-6, respectively. Amends modify Paragraphs 2.C(4) & 2.D of license to require compliance w/ revised physical security plan per 10CFR73.55. Safeguards evaluation rept also encl.
HARBUCK, C.C. Project Directorate IV. 88/12/06. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 47830.301-47830.311.

-8812160155 Amends 114 & 88 to License DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of license to require compliance w/ revised physical security plan per 10CFR73.55.
CALVO, J.A. Project Directorate IV. 88/12/06. 4pp. 47830.305-47830.308.

-8812160157 Safeguards evaluation rept supporting Amends 114 & 88 to License DPR-51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47830.309-47830.311.

8812210301 Forwards Insp Rpts 50-313/88-39 & 50-368/88-39 on 881031-1104. No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/13. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47877.115-47877.120.

-8812210304 Insp Rpts 50-313/88-39 & 50-368/88-39 on 881031-1104. No violations or deviations noted. Major areas inspected: physical security program including mgmt support, security program plan & audits & alarm stations & communications.
KELLY, A., EVERETT, R.J. Region 4, Ofc of the Director. 88/12/08. 4pp. 47877.117-47877.120.

H. General correspondence

8812010155 Comments supporting proposed rule 10CFR28 re NRC rulemaking on fitness for duty programs Endorses NUMARC 881118 comments on sub proposed rule & suggests incorporation of NUMARC suggested changes.
CAMPBELL, T.G. Arkansas Power & Light Co. 88/11/17. CHILK, S.J. Office of the Secretary to the Commission. 6pp. 47678.223-47678.230.

P. Operating license stage documents & correspondence

8811280182 Discusses NRC position on radiation embrittlement of reactor vessel walls & impact on plant operations re Generic Ltr 88-11.
HOWARD, D.R. Arkansas Power & Light Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47648.198-47648.199

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8812020173 Summary of 881118 meeting w/ unit re Rockville, MD re four plant startup issues including DHR sys shutdown cooling mode of operation, operability of penetration room ventilation sys & operability of nozzles in safety-related piping sys.
HARBUCK, C.C. Project Directorate IV. 88/11/29. Project Directorate IV. 7pp. 47734.088-47734.141.

-8812020178 Confirms 881107 conversation re operability of DHR sys during both long term cooling & shut down cooling modes of operation & operability of containment penetration ventilation sys.
MARTIN, R.D. Region 4, Ofc of the Director. 88/11/07. CAMPBELL, G. Arkansas Power & Light Co. 4pp. 47734.095-47734.141.

8812020239 Requests justification for interim operation of facility based on assumed Lake Darlandale temp of 70 F, svc water flow of 1700 gpm through each decayHX & only one reactor b'th cooling unit operable in each train.
HARBUCK, C.C. Project Directorate IV. 88/11/29. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 47711.112-47711.116

8812090229 Request that unit address Generic Ltr 89-17 re loss of DHR during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. MAJID, DEN, J.L. Arkansas Power & Light Co. 4pp. 47762.317-47762.320.

8812200252 Discusses addl info re svc water degradations per 881118 meeting w/ NRC prior to warm weather in Spring 1989, discrepancies will be resolved.
HOWARD, D.R. Arkansas Power & Light Co. 88/12/05. CALVO, J.A. Project Directorate IV. 4pp. 47863.064-47863.067.

8812160153 Forwards Amends 114 & 88 to License DPR-51 & NPF-6, respectively. Amends modify Paragraphs 2.C(4) & 2.D of license to require compliance w/ revised physical security plan per 10CFR73.55. Safeguards evaluation rept also encl.
HARBUCK, C.C. Project Directorate IV. 88/12/06. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 47830.301-47830.311

-8812160155 Amends 114 & 88 to License DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of license to require compliance w/ revised physical security plan per 10CFR73.55.
CALVO, J.A. Project Directorate IV. 88/12/06. 4pp. 47830.305-47830.308

8812160157 Safeguards evaluation rept supporting Amends 114 & 88 to License DPR-51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47830.309-47830.311.

8812210005 Summary of 881013 meeting w/ unit re long-standing safety issues, including Generic Ltr 83-28 items, SPDS, Reg Guide 1.97 safety evaluation open items & TMI Action Item I.I.K. 2.16.
HARBUCK, C.C. Project Directorate IV. 88/12/13. CAMPBELL, T.G. Arkansas Power & Light Co. 17pp. 47889.035-47889.051

8812230104 Forwards Amend 115 to License DPR-51 & safety evaluation. Amend provides 1 gpm limit on primary-to-secondary leak rate (total steam generator tube leakage).
HARBUCK, C.C. Project Directorate IV. 88/12/15. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 47921.343-47921.352

-8812230109 Amend 115 to License DPR-51, revising Tech Specs to specifically provide for 1 gpm limit on primary-to-secondary leak rate (total steam generator tube leakage).
CALVO, J.A. Project Directorate IV. 88/12/15. 5pp. 47921.340-47921.350.

-8812230111 Safety evaluation supporting Amend 115 to License DPR-51
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/15. 2pp. 47921.351-47921.352.

Q. Inspection reports, IE Bulletins & correspondence

8811180280 Forwards risk-based Insp guides described in mode to Insp Manual Chapter 2515. W/o encl.
LONG, S.M. Risk Applications Branch. 88/11/18. LANHAM, D. Document Control Branch (Document Control Desk). 1p. 47587.114-47601.019.

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Rpts 50-313/87-14 & 50-368/87-14 until 881216 acceptable.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/16. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47673.239-47673.242

-8811300119 Requests extension until 881216 to submit revised response to Insp Rpts 50-313/87-14 & 50-368/87-14.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/27. CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47673.241-47673.242.

8812010009 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-313/88-28 & 50-368/88-28.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/17. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47709.310-47709.315.

-8812010012 Responds to violations noted in Insp Rpts 50-313/88-28 & 50-368/88-28. Corrective actions RCS leakage rate determination in Procedure 1103.13 will be revised to eliminate discrepancy of timing.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/26. CALLAN, L.J. Region 4, Ofc of the Director. 4pp. 47709.312-47709.315.

8811280021 Forwards response to Safeguards Insp Rpts 50-313/86-34 & 50-368/86-34. Encl withheld (ref 10CFR73.21)
LEVINE, J.M. Arkansas Power & Light Co. 88/11/18. CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47709.001-47709.002.

8811290271 Forwards Insp Rpts 50-313/88-32 & 50-368/88-32 on 880916-1023 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/18. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47650.035-47650.050.

-8811290278 Notice of violation from insp on 880915-1023 Violation noted controls for temporary supports not suitable
* Region 4, Oic of the Director 88/11/18 1p 47650 037-47650 037

-8811290278 Insp Repts 50-313/88-32 & 50-368/88-32 on 880916-1023 Violations noted Major areas inspected major surveillance, operational safety verification follow-up on LERs & events
JOHNSON, W.D., HAAG, R.C. CHAMBERLAIN, D. Region 4, Oic of the Director 88/11/15 12pp 47650 038-47650 050

8811300161 Forwards Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104 Details of violation discussed in report. Preparation to discuss all aspects of item w/Region 4, Oic of the Director 88/11/18 CAMPBELL, G. Arkansas Power & Light Co 2pp 47698 001-47698 007

-8811300166 Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104 Violation noted Major areas inspected Unit 1 containment integrated leak rate test
AZUZA, R.V., SEIDLE, W.C. Region 4, Oic of the Director 88/11/17 5pp 47698 003-47698 007

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 9pp 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc 10pp 47708 042-47708 142

8811300159 Forwards Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted
CALLAN, J. Region 4, Oic of the Director 88/11/22 CAMPBELL, G. Arkansas Power & Light Co 2pp 47673 058-47673 108

-8811300160 Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted Major areas inspected licensee capability for self-assessment & compliance w/ respective DL Tech Spec requirements
TAYLOR, R.G., BARR, E.S. Region 4, Oic of the Director 88/11/22 9pp 47673 100-47673 108

8811300254 Forwards Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Enforcement conference scheduled on 881201 to discuss unit understanding of apparent violations reason for occurrence & corrective actions.
CALLAN, J. Region 4, Oic of the Director 88/11/23 CAMPBELL, G. Arkansas Power & Light Co 2pp 47674 116-47674 125

-8811300257 Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Major areas inspected events surrounding apparent overexposure of one worker performing maintenance work during relieving outage
RICKETSON, L.T., MURRAY, B., PEDERSON, R.L. Region 4, Oic of the Director 88/11/16 9pp 47674 118-47674 125

8812020306 Forwards Environ Qualification Insp Repts 50-313/88-29 & 50-368/88-29 on 880522-26, 0312-29 & 1003-13 & notice of violation
CALLAN, J. Region 4, Oic of the Director 88/11/28 CAMPBELL, G. Arkansas Power & Light Co 2pp 47718 290-47718 306

-8812020307 Notice of violation from insp on 880714-18 & 880229-0610 Violations noted equipment qualification files did not adequately address instrument accuracy & manual procedures inadequate in performing maintenance on cooling unit fan motors
* Region 4, Oic of the Director 88/11/28 3pp 47718 292-47718 284

-8812020309 Insp Repts 50-313/88-29 & 50-368/88-29 on 880822-26, 0912-29 & 1003-13 Violations noted Major areas inspected licensee actions on previously identified items re equipment qualification as documented in listed Insp repts.
JOHNSON, A.F., STEFKA, T.F. Region 4, Oic of the Director 88/11/21 12pp 47718 295-47718 306

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 12pp 47708 143-47708 254

8812050305 Informs that Insps 50-313/88-46 & 50-368/88-46 cancelled & no Insp repts will be issued for repl numbers
CALLAN, J. Region 4, Oic of the Director 88/12/02 CAMPBELL, G. Arkansas Power & Light Co 1p 47740 055-47740 055

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812150102 Forwards Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-21 No violations or deviations noted
CALLAN, J. Region 4, Oic of the Director 88/12/08 CAMPBELL, G. Arkansas Power & Light Co 2pp 47830 271-47830 281

-8812150109 Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-21 No violations or deviations noted Major areas inspected, inservice insp activities & welding activities associated w/design changes.
MCNEILL, W.M., ELLERSHAUSEN, L.E., BARNES, J. Region 4, Oic of the Director 88/12/07 8pp 47830 273-47830 281

881210187 Forwards steam generator tubing inservice Insp repl for eighth relieving outage per Tech Spec 4.18.6
HOWARD, D.R. Arkansas Power & Light Co 88/12/09 CALVO, J.A. Project Director 14pp 47875 001-47875 014

881210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted
CALLAN, J. Region 4, Oic of the Director 88/12/13 CAMPBELL, G. Arkansas Power & Light Co 2pp 47877 115-47877 120

-881210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected physical security program including 75 percent security program plan & audits & alarm stations & communications
KELLY, J.A., EVERETT, R.J. Region 4, Oic of the Director 88/12/08 4pp 47877 117-47877 120

881210346 Forwards Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Enforcement conference scheduled on 881221 to discuss understanding of apparent violations re in rept & violations in Insp Repts 50-313/88-41 & 50-368/88-41
CALLAN, J. Region 4, Oic of the Director 88/12/14 CAMPBELL, G. Arkansas Power & Light Co 2pp 47877 109-47877 114

-881210347 Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Violations noted Major areas inspected events surrounding apparent overexposure to skin of face
BAER, R.E., RICKETSON, L.T., MURRAY, B. Region 4, Oic of the Director 88/12/13 4pp 47877 111-47877 114

881220010 Advises that Insp Repts 50-313/88-40 & 50-368/88-40 cancelled for repl numbers will be issued
CALLAN, J. Region 4, Oic of the Director 88/12/14 CAMPBELL, G. Arkansas Power & Light Co 1p 47903 038-47903 038

R. Periodic operating reports & related correspondence

8812190247 Monthly operating report for Nov 1988 for Arkansas Nuclear One, Unit 1 w/ 881214 11r
SCHAUBROECK, D., HOWARD, D.R. Arkansas Power & Light Co 88/11/30 6pp 47849 137-47849 142

S. Reportable occurrences, LERs & related correspondence

8811300331 Summary of Operating Reactors Events Meeting 88-45 on 881115 List of attendees & handouts encl
LANNING, W.D. Events Assessment Branch 88/11/25, ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 10pp 47674 141-47674 156

8812130043 LER 88-008 00 on 880926 Insp of emergency diesel generators A battery pping revealed cracked weld at muffler discharge. Caused by failure to perform pps stress analysis. Cracked weld on muffler discharge ruptured w/881202 11r
JACKS, J.D., LEVINE, J.M. Arkansas Power & Light Co 88/12/02 5pp 47792 353-47792 359

881210043 Forwards LER 50-313/88-013-00 re potential failure of high pressure reaction pump to start on engineered safeguards signal due to breaker wiring error
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47876 031-47876 003

-881210193 LER 88-013-00 on 880924 potential failure of high pressure reaction pump to start on engineered safeguards signal due to breaker wiring error. Wiring error corrected & circuit tested to verify proper operation
JACKS, J.D. Arkansas Power & Light Co 88/12/12 1p 47876 003-47876 003

881210085 Forwards LER 50-313/88-009-00 re inoperable mechanical snubbers on safety-related piping sys Only abstract of LER encl.
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47882 001-47882 003

-881210088 LER 88-009-00 on 880922 Inoperable mechanical snubbers discovered on safety-related piping sys. Caused by overload & use of undersized snubbers on spec Extensions tube kit modified & shim plated installed
JACKS, J.D. Arkansas Power & Light Co 88/12/12 1p 47882 003-47882 003

881210211 Notices that due to peak work load conditions associated w/ refinery outage, unit unable to submit detailed LERs within 30 day time period. Selected repts to be submitted including unit in abstract form to assure timely notification
LEVINE, J.M. Arkansas Power & Light Co 88/12/12 Document Control Branch (Document Control Desk) 2pp 47890 301-47890 303

-881210278 LER 88-015 01 on 880928 resulting from review of follow-up calculations during reanalysis of RCS loop model increased support loads identified on two hydraulic snubbers. Analysis of affected snubbers performance conducted
TAYLOR, L.A. Arkansas Power & Light Co 88/12/12 1p 47890 303-47890 303

881220243 LER 88-011-03 on 881115, core flood tank inoperable due to failure of vent line to meet seismic design qualification. Caused by missing seismic support vent design deficiency corrected by adding restraint w/881212 11r
JACKS, J.D., LEVINE, J.M. Arkansas Power & Light Co 88/12/12 3pp 47914 223-47914 222

881210160 LER 88-001-01 on 050107, steam-driven emergency feedwater pump operable following relieving outage. Caused by hand indicating controller incorrectly set on direct acting vs reverse acting Procedure revised w/881215 11r
TAYLOR, L.A., LEVINE, J.M. Arkansas Power & Light Co 88/12/15 6pp 47890 353-47890 358

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811290533 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP 2080 EPP-108, "Initial Offsite Notification"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 88/11/14 11pp 47802 304-47802 314

8811300480 Change Sheet 3 to Rev 0 to Emergency Plan Implementing Procedure PMP 2081 EPP-102, "Technical Support for Emergency Communication"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 88/11/15 15pp 47873 113-47873 127

8812010011 Change Sheet 4 to Rev 0 to Emergency Plan Implementing Procedure PMP-2080 EPP 106, "Initial Oilspill Notification"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23 2pp 47702-308-47702-309

8812010014 Change Sheet 3 to Rev 3 to Emergency Plan Implementing Procedure PMP-2081 EPP 102, "TSC Emergency Communication"
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23 2pp 47702-312-47702-313

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 & 0022-1116 & notice of violation
AXELSON, W.L. Region 3, Ofc of the Director. 88/12/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802-238-47802-250

-8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted Major areas inspected operational safety, radiological controls, maintenance, surveillance, fire protection, emergency preparedness, security & outages
BURGESE, B.L. Region 3, Ofc of the Director. 88/11/29 19pp 47802-241-47802-259

8812210359 Advises that 881010 Rev 7 to emergency plan consistent w/ provisions of 10CFR50.54(g) & acceptable
GREGG, L.R. Region 3, Ofc of the Director. 88/12/14. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47875-286-47875-287

8812210322 Rev 3 to Emergency Plan Implementing Procedure PMP-2080 EPP 107, "Notification of Plant Personnel"
SMITH, W. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/19 5pp 47877-268-47877-326

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
(RUCHFIELD), D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47728-024

8812050038 Application for amend to Licenses DPR-58 & DPR-316, increasing trip setpoint & allowable values for 4 KV Bus loss of voltage & 4 KV Bus degraded voltage on approved safety feature activation instrumentation Foo paid.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/29. MURLEY, T.E. Document Control Branch (Document Control Desk). 13pp 47732-028-47732-043

-8812050037 Proposed Tech Specs re engineering safety feature activation sys instrumentation trip setpoints
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/29 3pp 47732-041-47732-043

8812070159 Requests that util addresses Generic Ltr 88-17 re loss of DHR during non-power operation according NRC believes that industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. WILHELM, S. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp 47746-272-47746-274

8812090036 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations."
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 8pp 47775-321-47775-351

-8812090050 "Assessment of Roy Guido 1.99, Rev 2 Upon D.C. Cook Units 1 & 2 Adjusted Ref Temp & Pressure Temp Curves."
IDDINGS, F.A., CROSS, B.T. American Electric Power Service Corp. 88/11/30. 23pp 47775-329-47775-351

8812130204 Forwards Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends revise radiological environ Tech Specs to be consistent w/NRC guidelines re obtaining milk samples for analysis
SCOTT, W. Project Directorate III-1. 88/12/06. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) ALEXICH, M.P. American Electric Power Co., Inc. 4pp 47706-035-47706-054

-8812130208 Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to be more consistent w/NRC guidelines for obtaining milk samples for analysis & Westinghouse STS re thyroid release pathway for child.
QUAY, T. Project Directorate III-1. 88/12/06. 11pp 47796-039-47796-049

-8812130209 Safety evaluation supporting Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06 3pp 47796-050-47796-052

-8812150285 Notice of Issuance of Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively. Amends revise Tech Specs to be more consistent w/NRC guidelines re obtaining milk samples for analysis.
SCOTT, W. Project Directorate III-1. 88/12/06 2pp 47796-053-47796-054

8812130032 Submits plan of action for resolving concerns associated w/Copos-Vulcan valves installed at plant Description of actions taken also provided.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/03. DAVIS, A.B. Document Control Branch (Document Control Desk). 4pp 47799-161-47799-167

-8812130083 "Interim Acceptance Criteria for Safety-Related Piping Sys."
WILLIAMS, J.L. American Electric Power Service Corp. 88/12/09. 3pp 47799-105-47799-167

Q. Inspection reports, IE Bulletins & correspondence

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 & 0022-1116 & notice of violation
AXELSON, W.L. Region 3, Ofc of the Director. 88/12/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802-238-47802-250

-8812140242 Notice of violation from insp on 881020-1116 Violation noted fire watch covering welding of Unstrut attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W.L. Region 3, Ofc of the Director. 88/12/01. 1p 47802-240-47802-240

-8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted Major areas inspected operational safety, radiological controls, maintenance, surveillance, fire protection, emergency preparedness, security & outages
BURGESE, B.L. Region 3, Ofc of the Director. 88/11/29 19pp 47802-241-47802-259

8811290033 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812130002 Forwards Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 881107-20 No violations noted
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/02. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47792-316-47792-330

-8812130005 Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 881107-20 No violations noted Major areas inspected. Licensee action on previous insp finding, recurring problems w/estimated critical position & caliber of nuclear instrumentation sys.
PIILLIPS, M.P., WETZEL, B.A. Region 3, Ofc of the Director. 88/12/02. 13pp 47792-318-47792-330

8812120040 Responds to NRC 881205 ltr re violations noted in Insp Repts 50-315/88-23 & 50-316/88-27 Corrective action taken damper lineup conducted using Procedure 01 OHP 4021.028.008 to reposition four dampers to correct position.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05. DAVIS, A.B. Document Control Branch (Document Control Desk). 4pp 47785-356-47785-359

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104. No violations noted Insp team conclusion that util meeting commitments to improve requalification training program noted.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/14. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853-231-47853-249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104. No violations or deviations noted Major areas inspected. Licensed operator requalification training, including evaluation of commitments to improve program.
HOPKINS, J.A., DAMON, D.J., BURDICK, T.M. Region 3, Ofc of the Director. 88/12/14. 17pp 47853-233-47853-249

S. Reportable occurrences, LERs & related correspondence

8811300572 NPDES noncompliance notification on 881114, sample of profiler backwash effluent (Outfall 00F) analyzed for suspended solids & indicated 171 mg/l. Rough lake conditions stirred bottom sediments coming into plant intake water.
MENGE, R.C. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/18. ZUGGER, P.D. Michigan, State of. 2pp 47674-193-47674-194

8812210379 LER 88 012-03 on 881111, turbine room sump not sampled & analyzed in accordance w/Tech Specs. Caused by personnel error. Procedures updated to list required sampling frequencies & analysis for sys W/881212 ltr.
WOJCIK, J.T., SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/12. 4pp 47875-038-47875-041

V. Operator Examinations

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104. No violations noted Insp team conclusion that util meeting commitments to improve requalification training program noted.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/14. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853-231-47853-249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104. No violations or deviations noted Major areas inspected. Licensed operator requalification training, including evaluation of commitments to improve program.
HOPKINS, J.A., DAMON, D.J., BURDICK, T.M. Region 3, Ofc of the Director. 88/12/14. 17pp 47853-233-47853-249

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812010011 Change Sheet 4 to Rev 3 to Emergency Plan Implementing Procedure PMP 2080 EPP 108, "Initial Onsite Notification."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23
2pp 47702 308-47702 359

8812010014 Change Sheet 3 to Rev 3 to Emergency Plan Implementing Procedure PMP 2091 EPP 102, "TSC Emergency Communication."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/23
2pp 47702 312-47702 313

8812140240 Forwards Safety Insp Repts 50-315/89-24 & 50-316/88-28 on 881020-1116 & 0322-1116 & notice of violation
AXELSON, W.L. Region 3, OIC of the Director 88/12/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802 238-47802 259

-8812140242 Notice of violation from insp on 881020-1116 Violation noted fire watch covering welding of Unisuit attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W.L. Region 3, OIC of the Director 88/12/01. 1p. 47802 240-47802 240.

-8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted. Major areas inspected operational safety, radiological controls, maintenance, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B.L. Region 3, OIC of the Director, 88/11/29. 19pp 47802 241-47802 250.

8812210322 Rev 3 to Emergency Plan Implementing Procedure PMP-2080 EPP.107, "Notification of Plant Personnel."
SMITH, W. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/19. 59pp 47877 268-47877 326

P. Operating license stage documents & correspondence

8811280148 Forwards notice of consideration of issuance of amend to License DPR-74 & opportunity for hearing re 880815 application for amend
SCOTT, W. Project Directorate III-1. 88/11/21. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) ALEXICH, M.P. American Electric Power Service Corp. 3pp 47652 240-47652 247

-8811280152 Notice of consideration of issuance of amend to License DPR-74 & opportunity for hearing re 880815 application Amend revises Tech Spec 3/4.1, "Reactivity Control Sys."
QUAY, T. Project Directorate III-1. 88/11/18. 5pp 47652 243-47652 247.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/20. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024

8812050038 Application for amend to Licenses DPR-58 & DPR-316, increasing trip setpoint & allowable values for 4 KV Bus loss of voltage & 4 KV Bus degraded voltage engineered safety feature activation instrument in line for paid
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/20. MURLEY, T.E. Document Control Branch (Document Control Desk) 11pp. 47732 028-47732 043

-8812050037 Proposed Tech Specs re engineered safety feature activation sys instrumentation for setpoints
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/29. 3pp 47732 041-47732 043

8812070150 Requests that all addresses Generic Ltr 88-17 re loss of DHR during non-power operation accordingly. NRC believes that industry has not aggressively responded to resolve concern to following identification in Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. WHITE, W.S. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp 47746 272-47746 274.

8812090038 Responds to Generic Ltr 88-11, "NRC Position on Radiation Environment of Reactor Vessel Heads & Impact on Plant Operations."
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 8pp 47775 321-47775 351.

-8812090090 "Assessment of Reg Guide 2 Upon D.C. Cook Units 1 & 2 Adjusted Rot Temps & Pressure Temp Curves."
IDDINGS, F.A., CROSS, B.T. American Electric Power Service Corp. 88/11/30. 23pp 47775 329-47775 351.

8812130204 Forwards Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively & safety evaluation Amends revise radiological environ Tech Specs to be consistent w/NRC guidelines re obtaining milk samples for analysis.
SCOTT, W. Project Directorate III-1. 88/12/06. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) ALEXICH, M.P. American Electric Power Co., Inc. 4pp. 47796 035-47796 054.

-8812130208 Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to be more consistent w/NRC guidelines for obtaining milk samples for analysis & Westinghouse STS re thyroid release pathway for child.
QUAY, T. Project Directorate III-1. 88/12/06. 11pp. 47796 039-47796 049.

-8812130209 Safety evaluation supporting Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47796 050-47796 052

-8812150285 Notice of issuance of Amends 110 & 105 to Licenses DPR-58 & DPR-74, respectively Amends revise Tech Specs to be more consistent w/NRC guidelines re obtaining milk samples for analysis.
SCOTT, W. Project Directorate III-1. 88/12/06. 2pp. 47796 053-47796 054.

47799 161-47799 167
-8812130083 "Interim Acceptance Criteria for Safety-Related Piping Sys."
WILLIAMS, J.L. American Electric Power Service Corp. 88/12/03. 3pp 47799 165-47799 167

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Level Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708 256-47708 257.

8811160467 NRC Info Notice 88-093, "Improper Administration & Control of Psychotropic Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812140240 Forwards Safety Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 & 0322-1116 & notice of violation
AXELSON, W.L. Region 3, OIC of the Director 88/12/01. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47802 238-47802 259

-8812140242 Notice of violation from insp on 881020-1116 Violation noted fire watch covering welding of Unisuit attachment on Steam Generator 21 specified under Hot Work Permit 1247 not present
AXELSON, W.L. Region 3, OIC of the Director 88/12/01. 1p. 47802 240-47802 240.

-8812140244 Insp Repts 50-315/88-24 & 50-316/88-28 on 881020-1116 Violations noted. Major areas inspected operational safety, radiological controls, maintenance, surveillance, fire protection, emergency preparedness, security & outages
BURGESS, B.L. Region 3, OIC of the Director 88/11/29. 19pp 47802 241-47802 250

8811280030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812130002 Forwards Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 881020-1116 & 0322-1116 & notice of violation
WRIGHT, G.C. Region 3, OIC of the Director 88/12/02. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47792 316-47792 330

-8812130005 Safety Insp Repts 50-315/88-26 & 50-316/88-30 on 881020-1116 & 0322-1116 & notice of violation
PHILLIPS, M.P., WETZEL, B.A. Region 3, OIC of the Director 88/12/02. 13pp 47792 316-47792 330.

8812090051 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-316/88-24 on 880905-15 Corrective action reviews of radiographic film initiated on steam generator, main steam & feedwater welds
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05. DAVIS, A.B. Document Control Branch (Document Control Desk) 5pp 47762 287-47762 291.

8812120240 Responds to NRC 881205 ltr re violations noted in Insp Repts 50-315/88-23 & 50-316/88-27 Corrective action taken dampen lineup conducted using Procedure 01.OHP 4021 028 008 to reposition four dampers to correct position.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05. DAVIS, A.B. Document Control Branch (Document Control Desk) 4pp 47785 356-47785 359

8812000287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 332.

8812190011 Provides final report of evaluation of acceptability of welds made in piping safety-related sys using ER300L weld metal per Insp Rept 50-316/88-12. Results of reviews & engineering evaluations completed subsequent to 880817 transmission.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/09. DAVIS, A.B. NRC - No Detailed Affiliation Given 8pp. 47850 277-47850 284.

881200108 Forwards Safety Insp Rept 50-316/88-26 on 880907-1129 & safety evaluation No violations noted
HARRISON, J. Region 3, OIC of the Director 88/12/09. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47871 324-47871 344

-881200109 Safety Insp Rept 50-316/88-26 on 880907-1129 No violations noted. Major areas inspected previous Insp findings re welding issues, review of procedures, qualifications & in-process work activities
JACOBSON, J.A., LIU, W.C., WESTBERG, R.A. Region 3, OIC of the Director. 88/12/09. 6pp. 47871 328-47871 331.

-881170057 Forwards safety evaluation re cracking of reactor coolant piping to steam generator nozzle welds at plant. Cracking considered significant event due to nature & depth of repairs. Findings & conclusions listed
CHENG, C.Y. Materials Engineering Branch 88/11/09. SCOTT, W.E. Project Directorate III-1. 2pp 47071 332-47071 333

-8812200120 Safety evaluation re cracking of steam generator nozzle to reactor coolant piping welds.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/09. 11pp 47871 334-47871 344.

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations noted Insp team conclusion that all meeting commitments to improve re-qualification training program noted
WRIGHT, G.C. Region 3, Ofc of the Director 88/12/14. ALEXICHI, M.P. Indiana Mich-
igan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853.231-47853.249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations or deviations noted Major areas inspected licensed operator requalification training including evaluation of commitments to improve program
HOPKINS, J.A., DAMOND, J., BURDICK, T.M. Region 3, Ofc of the Director 88/12/14 17pp 47853.233-47853.249

S. Reportable occurrences, LERs & related correspondence

8811300572 NPDES noncompliance notification on 881114, sample of pretreat backwash effluent (Outfall 00F) analyzed for suspended solids & indicated 171 mg/l. Rough lake conditions stirred bottom sediments coming into plant intake water
MENGERT, C. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/11/18 ZUGGER, P.D. Michigan, State of 2pp 47674.103-47674.194

8812080148 Supplemental RO info to location found that yields higher calculated dose through mk pathway, per land use census. Calculations will be based on assumption that mk anmt located 3,800 meters from plant in each land sector
ALEXICHI, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 88/12/05 DAVIS, A.B. Document Control Branch (Document Control Desk) 2pp 47753.343-47753.344

V. Operator Examinations

8812190336 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations noted Insp team conclusion that all meeting commitments to improve re-qualification training program noted
WRIGHT, G.C. Region 3, Ofc of the Director 88/12/14. ALEXICHI, M.P. Indiana Mich-
igan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 47853.231-47853.249

-8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104 No violations or deviations noted Major areas inspected licensed operator requalification training including evaluation of commitments to improve program
HOPKINS, J.A. Region 3, Ofc of the Director 88/12/14. 17pp 47853.233-47853.240

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812060131 Changes 20 & 21 to Rev 12 to Emergency Plan Implementing Procedure, ERPIP 3.0, "Personnel Injury."
* Baltimore Gas & Electric Co. 88/11/08. 8pp 47742.306-47742.315

8812060141 Revised emergency response plan implementation procedures, including Change 8 to Rev 11 to ERPIP 4.1.6, "Offsite Monitoring Team" & Change 14 to Rev 9 to ERPIP 4.1.7 & Change 15 to Rev 9 to ERPIP 4.1.8.2
* Baltimore Gas & Electric Co. 88/11/22 28pp 47741.107-47741.134

8812060136 Revised emergency response plan implementation procedures, including Change 10 to Rev 9 to ERPIP 4.1.15, "Deposition Calculations" & Change 4 to Rev 9 to ERPIP C.1, "Reactor Core Major Radiological Events."
* Baltimore Gas & Electric Co. 88/11/23. 8pp 47741.106-47741.203

8812060143 Rev 12 to Emergency Plan Implementing Procedure ERPIP 6.1, "Communications Equipment."
* Baltimore Gas & Electric Co. 88/11/20. 24pp 47742.316-47742.339

8812120160 Change 6 to Rev 5 to Emergency Response Plan Implementing Procedure ERPIP 4.1.22.1.
* Baltimore Gas & Electric Co. 88/12/02. 10pp 47785.346-47785.355

8812120168 Rev 11 to Emergency Response Plan Implementing Procedure ERPIP 4.1.25, "Environ Svcs."
* Baltimore Gas & Electric Co. 88/12/03. 16pp 47788.025-47788.040

H. General correspondence

8812010170 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NUMARC proposal that entire final rule be made effective 180 days after publication & redefinition of drug abuse. Requires Commission justify rule per 10CFR50.109
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/11/18. Docking & Services Branch. 11pp 47879.065-47879.075

P. Operating license stage documents & correspondence

8811260048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728.303-47729.024

8812060213 Forwards final typed Tech Spec pages discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR-69.
OSBORNE, J.M. Baltimore Gas & Electric Co. 88/11/29. Document Control Branch (Document Control Desk). 1p. 47752.200-47752.202

-8812060216 Proposed Tech Specs discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR-69.
* Baltimore Gas & Electric Co. 88/11/29. 2pp 47752.201-47752.202

8812070099 Forwards proposed change to FSAR QA program description & QA policy. Proposed change would reduce, by one level of mgt, position at which senior reactor operator license must be held.
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01. Document Control Branch (Document Control Desk). 13pp 47745.285-47745.297

8812070220 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident in initiation & mitigation of accidents prior to core damage
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 MCGOWAN, G.V. Baltimore Gas & Electric Co. 4pp 47746.107-47746.110

8812120245 Rev to 880315 application for amendments to Licenses DPR-53 & DPR-69, replacing Pages 6-3.6.6 & 6-7 w/ Pages 6-1a.6.6 & 6-7 re plant operations & safety review committee membership
RUSSELL, L.G. Baltimore Gas & Electric Co. 88/12/02 Document Control Branch (Document Control Desk). 2pp 47788.007-47788.014

-8812120248 Proposed Tech Specs Pages 6-1a.6.6 & 6-7, replacing Tech Spec pages 6-3.6.6 & 6-7 in 880315 amend application re reorganization, including addition of assistant general supervisor - operations to organization chart
* Baltimore Gas & Electric Co. 88/12/02. 6pp 47788.009-47788.014

8812070110 Forwards notice of consideration of issuance of amendments to Licenses DPR-53 & DPR-69 & opportunity for hearing on 880315 application to modify Tech Spec 6.2, "Organization"
MCNEIL, S.A. Project Directorate I-1. 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47745.265-47745.278

-8812070112 Notice of consideration of issuance of amendment to Licenses DPR-53 & DPR-69 & opportunity for hearing on 880315 request re rev of requirement of Tech Spec 6.2.2 concerning organization
CAPRA, R.A. Project Directorate I-1. 88/12/05 5pp 47745.267-47745.278

8812080128 Forwards modified notice of consideration of issuance of amendments to Licenses DPR-53 & DPR-69 & opportunity for hearing re 881025 request to modify 880609 application to reduce max limit for Keff to 0.85.
MCNEIL, S.A. Project Directorate I-1. 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47753.211-47753.224

-8812080130 Modified notice of consideration of issuance of amendments to Licenses DPR-53 & DPR-69 & opportunity for hearing on 881025 request to modify 880609 application to reduce max limit for Keff from 0.98 to 0.95.
CAPRA, R.A. Project Directorate I-1. 88/12/05 5pp 47753.213-47753.224

8812120314 Application for amendments to Licenses DPR-53 & DPR-69, changing Tech Specs to provide for extension of Type B & C tests w/ gas at 50 psig until Spring 1989 scheduled refueling outage Feb pad
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/14. Document Control Branch (Document Control Desk). 12pp 47874.311-47874.334

-8812120315 Proposed Tech Specs re surveillance requirements for offsite transmission network & onsite Class IE distribution sys
* Baltimore Gas & Electric Co. 88/12/14. 12pp 47874.323-47874.334

Q. Inspection reports, IE Bulletins & correspondence

8811180288 "PIA Applications Program for Insp at Calvert Cliffs Unit 1 Nuclear Power Plant"
VOT, V., IANRIS, M.S., GORE, B.F. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2602 88/05/31 Office of Nuclear Reactor Regulation, Director (Post 870411). 88pp 47597.115-47597.202

8811180211 NRC Info Notice 88-000, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp 47708.255-47708.257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142

8812080186 Forwards add info re util response to NRC Bulletin 88-001 re defects in Westinghouse circuit breakers. Thirty breakers will have pole shafts replaced during next normal preventive maint or by end of next Unit 2 refueling outage.
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp 47786.356-47786.357

8811290030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811.215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708.143-47708.254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/00. Consolidated Edison Co. of New York, Inc. 112pp 47807.191-47807.302

8812120013 Forwards Safety Insp Repts 50-317/88-29 & 50-318/88-29 on 881031-1104 & notice of violation. Independent measurements taken to verify util capability for analyzing radioactive effluents. Data will be reported in subsequent Insp rept.
BELLAMY, R.R. Region 1, Ofc of the Director 88/12/13. TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47876.329-47876.349

-8812120018 Notice of violation from Insp on 881031-1104. Violations noted scaling factors used to determine radwaste concentrations not evaluated semiannually & two shipments of radioactive waste improperly classified
* Region 1, Ofc of the Director 88/12/13. 2pp 47875.331-47875.332

-8812120022 Insp Repts 50-317/88-29 & 50-318/88-29 on 881031-1104. Violations noted Major areas inspected nonradiological chemistry program, incl ng confirmatory measurements, radwaste sys & radiological environ monitoring program
FURIA, J., DAVIDSON, B., JANG, J. Region 1, Ofc of the Director. 88/12/08. 17pp 47875.333-47875.349

8812270055 Responds to NRC request for info on Westhouse Type DS circuit breaker hydraulic NRC info Notice 88-044 Closing coil burned out & shorted No finding of breaker mechanism found inspections performed on 20 addl breakers
LIPFOLD W.J. Baltimore Gas & Electric Co. 88/12/19 Document Control Branch (Document Control Desk) 2pp 47927 662 47927 063

R. Periodic operating reports & related correspondence

8812200201 Monthly operating rep's for Nov 1988 for Calvert Cliffs Units 1 & 2 W/ 881214
BETHUNE C. RUSSELL L.B. Baltimore Gas & Electric Co. 88/11/30 12pp 47667 301-47667 312

S. Reportable occurrences, LERs & related correspondence

8812020258 LER 88-011 G0 on 881026 discovered that pressurizer code safety valve performing pressure relief function above max value allowed by Tech Specs Caused by differential in temp profile conditions of safety relief valves W/881128 ltr
SLY, C.O. RUSSELL L.B. Baltimore Gas & Electric Co. 88/11/28 6pp 47721 087-47721 092

8812120258 LER 88-010 D1 on 880626 containment personnel at lock interlock discovered inoperable during performance of surveillance test procedure Caused by improper use of procedure which of clarity Training provided W/881202 ltr
LARRAGUITE L.S. RUSSELL L.B. Baltimore Gas & Electric Co. 88/12/02 9pp 47766 023 47766 031

881220138 LER 88-012 G0 on 881114 turbine runback activated due to low stator cooling water pressure alarm Caused by incorrectly calibrated alarm switch Setpoint revised to correct design setpoint for low stator cooling pressure W/881213 ltr
FUR, O.P. RUSSELL W.T. Baltimore Gas & Electric Co. 88/12/13 5pp 47916 168-47916 172

8812270228 LER 88-012 D1 on 881114 turbine runback activated by low stator coolant pressure Caused by reduction in generator hydrogen pressure during hydrogen feed & feed procedure Setpoint revised W/881222 ltr
FUR, O.P. RUSSELL L.B. Baltimore Gas & Electric Co. 88/12/22 5pp 47927 125-47927 129

V. Operator Examinations

8812070099 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce by one level of mgt. position at which senior reactor operator license must be held
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 297

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812060131 Changes 20 & 21 to Rev 12 to Emergency Plan Implementing Procedure ERPP 5.0, "Personnel Injury"
Baltimore Gas & Electric Co. 88/11/09 8pp 47742 308 47742 315

8812060141 Revised emergency response plan implementation procedures, including Change 8 to Rev 11 to ERPP 4.1.6, "Offsite Monitoring Team" & Change 14 to Rev 9 to ERPP 4.1.7 & Change 15 to Rev 9 to ERPP 4.1.8
Baltimore Gas & Electric Co. 88/11/22 28pp 47741 107 47741 134

8812060136 Revised emergency response plan implementation procedures, including Change 10 to Rev 9 to ERPP 4.1.15, "Deposition Calculations" & Change 4 to Rev 9 to ERPP C.1, "Reactor Core Major Rad Isolopes Inventory"
Baltimore Gas & Electric Co. 88/11/23 8pp 47741 156 47741 203

8812060143 Rev 12 to Emergency Plan Implementing Procedure ERPP 5.1, "Communications Equipment"
Baltimore Gas & Electric Co. 88/11/23 24pp 47742 316 47742 339

8812120160 Change 6 to Rev 5 to Emergency Response Plan Implementing Procedure ERPP 4.1.22
Baltimore Gas & Electric Co. 88/12/02 10pp 47785 346 47785 355

8812120156 Rev 11 to Emergency Response Plan Implementing Procedure ERPP 4.1.25, "Environ Svcs"
Baltimore Gas & Electric Co. 88/12/03 16pp 47768 025 47768 040

H. General correspondence

8812010170 Comment on proposed rule 10CFR26 re Fitness for Duty Program Supports NRCARC proposal that entire final rule be made effective 180 days after publication & reduction of drug abuse requires Commission justify rule per 10CFR50.109
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/11/16 Docketing & Services Branch 11pp 47679 065 47679 075

P. Operating license stage documents & correspondence

8812180048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CAUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47726 303 47726 024

8812060213 Forwards final typed Tech Spec pages discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR-69
GSDARNE, J.M. Baltimore Gas & Electric Co. 88/11/29 Document Control Branch (Document Control Desk) 1p 47752 200 47752 202

8812060216 Proposed Tech Specs discussed in Change 1 to 880616 application for amend to Licenses DPR-53 & DPR-69
Baltimore Gas & Electric Co. 88/11/29 2pp 47752 201 47752 202

8812070099 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce by one level of mgt. position at which senior reactor operator license must be held
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285 47745 297

8812070220 Requests that the address Generic Ltr 88-17 re loss of power operation industry response to Generic Ltr 88-12 document violation of accident initiation & mitigation of accidents prior to core damage
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director Post 870412 02 MCGOWAN, G.V. Baltimore Gas & Electric Co. App 47746 107 47746 117

8812120245 Rev to 880315 application for amendments to Licenses DPR-53 & DPR-69 Pages 6-1a, 6-6 & 6-7 re plant cur review committee membership
RUSSELL, L.B. Baltimore Gas & Electric Co. 88/12/02 Document Control Branch (Document Control Desk) 2pp 47788 007 47788 015

8812120240 Proposed Tech Specs Pages 6-1a, 6-6 & 6-7 re plant cur review committee membership
RUSSELL, L.B. Baltimore Gas & Electric Co. 88/12/02 6pp 47788 009 47788 015

8812070110 Forwards notice of consideration of issuance of amendments to 53 & DPR-69 & opportunity for hearing re 880315 application for amend to 53 & DPR-69
MCNEIL, S.A. Project Directorate 1-1 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47745 265 47745 278

8812070112 Notice of consideration of issuance of amendments to 53 & DPR-69 & opportunity for hearing re 880315 application for amend to 53 & DPR-69
CAPRA, R.A. Project Directorate 1-1 88/12/05 5pp 47745 267 47745 278

8812080128 Forwards modified notice of consideration of issuance of amendments to 53 & DPR-69 & opportunity for hearing re 881025 request to modify 880603 application to reduce max limit for Keff to 0.95
MCNEIL, S.A. Project Directorate 1-1 88/12/05 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47753 211 47753 224

8812080130 Modified notice of consideration of issuance of amendments to 53 & DPR-69 & opportunity for hearing re 881025 request to modify 880603 application to reduce max limit for Keff to 0.95
CAPRA, R.A. Project Directorate 1-1 88/12/05 5pp 47753 213 47753 224

8812120314 Application for amendments to Licenses DPR-53 & DPR-69. Specs to provide for extensions of Type B & C tests w/ gas at 50 p 1989 scheduled refueling outage Fuel pool
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/14 Document Control Branch (Document Control Desk) 12pp 47874 311 47874 334

8812120316 Proposed Tech Specs re surveillance requirements for on site network & on-site Class 1E distribution sys
Baltimore Gas & Electric Co. 88/12/14 12pp 47874 323 47874 334

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Instrumentation" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety 88/11/22 Consolidated Edison Co. of New York, Inc. 8pp 47704 255 47704 265

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870412) Consolidated Edison Co. of New York, Inc. 101pp 47704 042 47704 141

881200196 Forwards add info re unit response to NRC, Baltimore 88-01 Washington circuit breakers. Thrifty breakers will have pole shunts not normal preventive maint or by end of next Unit 2 refueling outage
TIERNAN, J.A. Baltimore Gas & Electric Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47786 358 47786 357

8811290030 NRC Info Notice 88-093, "Toxicology Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 001 47811 011

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuator" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870412) Consolidated Edison Co. of New York, Inc. 121pp 47709 143 47709 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870412) Consolidated Edison Co. of New York, Inc. 112pp 47807 101 47807 301

8812120013 Forwards Safety Insp Repts 50-317/88-29 & 50-318/89-2 1104 & notice of violation independent measurements taken to verify unit analyzing radioactive effluents data will be reported in subsequent insp
BELAMY, R.R. Region 1, Oic of the Director. 88/12/13 TIERNAN, J.A. Baltimore Gas & Electric Co. 2pp 47875 329 47875 349

8812120018 Notice of violation from insp on 881031-1104. Violations noted for used to determine radwaste concentrations not evaluated sampling of radioactive waste improperly classified
Region 1, Oic of the Director. 88/12/13 2pp 47875 331 47875 332

8812120022 Insp Repts 50-317/88-29 & 50-318/88-29 on 881031-1104 noted Major areas inspected nonradioactive chemistry program including measurements, radwaste sys & radiological environment monitoring program
FURIA, J., DAVIDSON, B., JANG, J. Region 1, Oic of the Director. 88/12/13 47875 333 47875 349

8812270055 Responds to NRC request for info on Westhouse Type DS circuit breaker failure per NRC info Nat Co 88-044 Closing coil burned out & shortened No burning of breaker mechanism found Insps performed on 20 add. breakers
LW/OLD,WJ Baltimore Gas & Electric Co 88/12/19. Document Control Branch (Document Control Desk) 2pp 47927 062-47927 063

II. Periodic operating reports & related correspondence

8812200201 Monthly operating reports for Nov 1988 for Calvert Cliffs Units 1 & 2 W/ 881214 P.
DEHNKE,C. HUSSELI,B Baltimore Gas & Electric Co 88/11/30 12pp 47867 391-47867 312.

V. Operator Examinations

8812070099 Forwards proposed change to FSAR QA program description & QA policy Proposed change would reduce by one level of mgt. position at which senior reactor operator license must be held
HERRMAN,J.A Baltimore Gas & Electric Co 88/12/01 Document Control Branch (Document Control Desk) 13pp 47745 285-47745 287

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812210168 Forwards FEMA & Regional Assistance Committee final exercise report of offsite emergency preparedness plans for facilities deficiencies noted nonparticipation of Lower Paxton Township & distribution of dosimetry kits
KRUMH,R.W Federal Emergency Management Agency 88/12/12 CONGEI,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 47888 120-47888 212

8812210173 FEMA & Regional Assistance Committee Exercise Report of 8/10/22 Exercise.
Federal Emergency Management Agency 88/11/04 82pp 47888 121-47888 212

8812220400 Forwards partially deleted Physical Safeguards Insp Repts 50-209/BB-31 & 50-320/BB-18 on 881114-17 (ref. 10CFR73.21) No violations observed Steps taken to correct violations noted in NRC 841213.850603 & 18 ltrs also vnltrd
BELLAMY,B.R Region 1, Oic of the Director 88/12/12 HUKILL,H.J General Public Utilities Corp - GPU Service Corp 3pp 47903 238-47903 308

8812220401 Partially withheld Physical Security Insp Repts 50-209/BB-31 & 50-320/BB-18 on 881114-17 No violations noted Major areas inspected intrusions & inspection followup items, mgt support & security program plans
SMITH,G.C Region 1, Oic of the Director 88/12/09 8pp 47903 331-47903 308.

G. Adjudicatory correspondence

8812190138 Discusses now info re proceedings on preliminary test of evaporator portion of accident-generated water disposal sys showing that decontamination factor: portion measured greater than 1,000 for all test samples Svc list encl
BAXTER,T.A General Public Utilities Corp - GPU Service Corp BAXTER,T.A Shaw, Pittman, Polls & Trowbridge #488 7632 88/12/06 BLOCH,P.B. BRIGHT,G.O. PARIS,O.H. Atomic Safety and Licensing Board Panel 5pp 47801 167-47801 171.

8812190107 Licensee proposed transcript corrections. Certificate of Svc encl
BAXTER,T.A General Public Utilities Corp - GPU Service Corp BAXTER,T.A Shaw, Pittman, Polls & Trowbridge #488 7656 88/12/08 10pp 47802 188-47802 205

8812190121 Licensee proposed findings of fact & conclusions of law in form of proposed initial decision. Svc list encl
BAXTER,T.A General Public Utilities Corp - GPU Service Corp BAXTER,T.A Shaw, Pittman, Polls & Trowbridge #488 7658 88/12/08 102pp 47801 218-47801 319

8812270077 Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law. Extension of time requested until 880116 Svc list encl.
SKOLNICK,F. Throo Mile Island Alort. SKOLNICK,F. Susquehanna Valley Alliance, Lancaster, PA #488 7682 88/12/12 Atomic Safety and Licensing Board Panel 4pp 47872 306-47872 303.

8812270037 Licensee answer to Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law. Joint intervenors have failed to show good cause for extension Related info & Certificate of Svc encl
BAXTER,T.A General Public Utilities Corp - GPU Service Corp BAXTER,T.A Shaw, Pittman, Polls & Trowbridge #488 7690 88/12/14 Atomic Safety and Licensing Board Panel 9pp 47873 084-47873 092.

8812260250 NRC Staff response to Joint intervenors motion for extensions of time to file proposed findings. Joint intervenors have not established good cause for extensions W/Certificate of Svc.
LEWIS,S.H. Assistant General Counsel for Hearings #488 7755 88/12/15 Atomic Safety and Licensing Board Panel 5pp 47884 293-47884 297.

8812270044 Supp. 881206 ltr reporting on preliminary test of evaporator portion of accident-generated water disposal sys. Vendor has implemented one of two piping configuration mods to improve boron removal efficiency W/Svc list.
BAXTER,T.A General Public Utilities Corp - GPU Service Corp BAXTER,T.A Shaw, Pittman, Polls & Trowbridge #488 7702 88/12/16 BLOCH,P.B. BRIGHT,G.O. PARIS,O.H. Atomic Safety and Licensing Board Panel 3pp 47873 088-47873 082

8812270167 Motion for extension of time. Grants intervenors 1-wk extension until 881230 to file proposed findings of fact & conclusion of law, per 881212 request Served on 881220
BLOCH,P.B. Atomic Safety and Licensing Board Panel #488 7713 88/12/19. Susquehanna Valley Alliance, Lancaster, PA. 1p 47872 082-47872 082.

II. General correspondence

8811300222 Forwards L. Grey ltr re delay which has occurred in connection w/shipment of nuclear fuel rods from TMI
CLAY,W.L. House of Rep 88/10/31 ZECHL,W. Commissioners 1p 47769 011-47769 011

8811300224 Requests info about incidents that have occurred during four month delay in shipment of TMI fuel & about related concerns
DREYER,K. Affiliation Nat. Assigned 88/09/29 COWGILL,C.J. Region 1, Oic of the Director 6pp 47703 012-47703 019

P. Operating license stage documents & correspondence

8811280048 General ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47720 303-47720 024

8812010090 Forwards application for amendment to License DPR-73, consisting of Tech Spec Change Request 61 Amend w/ll consolidate TMI-1 & TMI-2 radiological controls depts into one organization
ROCHE,M.B. General Public Utilities Corp - GPU Service Corp 88/11/23 Document Control Branch (Document Control Desk) 2pp 47698 272-47698 280

8812010091 Application for amendment to License DPR-73, consisting of Tech Spec Change Request 61, consolidating TMI-1 & TMI-2 radiological controls depts into one organization
ROCHE,M.B. General Public Utilities Corp - GPU Service Corp 88/11/23 App 47698 274 47698 277

8812010092 Proposal Tech Specs re mgt position responsible for radiological controls
General Public Utilities Corp - GPU Service Corp 88/11/23 3pp 47698 278-47698 280

8812080014 Forwards charter for Advisory Panel for Decontamination of TMI-2, extending committee life until 9/31/128
HOYLE,J.C. Office of the Secretary of the Commission 88/11/28 DEAN,J.L. General Services Administration 4pp 47757 102-47757 117.

8812080015 Forwards updated charter by NRC on 881128 to extend life of Advisory Panel for Decontamination of TMI-2 until 9/31/128.
HOYLE,J.C. Office of the Secretary of the Commission 88/11/20 Library of Congress 1p 47757 102-47757 108

8812080019 Forwards charter for Advisory Panel for Decontamination of TMI-2
WADSWORTH,J.C. NRC - No Date/Ref Affiliation Given 88/11/28 SHARP,P.R. House of Rep., Energy & Commerce UDALL,M.K. House of Rep., Interior & Insular Affairs BREAUX,J. Senate, Environment & Public Works 5pp 47757 107-47757 111.

8812080021 Confirms proposal to renew Advisory Panel for the Decontamination of TMI-2 for 2 yrs
DEAN,J.L. General Services Administration 88/11/08 HOYLE,J.C. NRC - No Date/Ref Affiliation Given 1p 47757 112-47757 112

8812080022 Informs of NRC determination to renew of Advisory Panel for TMI-2 for add. 2 yr period
HOYLE,J.C. Office of the Secretary of the Commission 88/11/01 DEAN,J.L. General Services Administration 5pp 47757 113-47757 117

8812060239 Forwards safety evaluation supporting approval of lower core support assembly decontung
STOLE,J.F. Project Director 88-14, 88/12/01 ROCHE,M.B. General Public Utilities Corp - GPU Service Corp 4pp 47734 104-47734 108

8812060241 Safety evaluation supporting approval of lower core support assembly & lower head decontung
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/01 2pp 47734 107-47734 108

8812190406 Approves Rev 19 to TMI-2 organizational plan, incorporating decontamination section into waste mgt section Encl Figure 1-2, Rev 19 should be substituted for existing organizational plan Figure 1-1.
STOLE,J.F. Project Director 88-14 88/12/15 ROCHE,M.B. General Public Utilities Corp - GPU Service Corp 4pp 47851 276-47851 279.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 9pp 47708 255-47708 257

8811160467 NRC info Notice 88-081, "Improper Administration & Control of Psychochemical Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142.

8811290024 Forwards Safety Insp Rept 50-320/88-16 on 881009-1109. No violations noted
BETTENHAUSEN,L.L. Region 1, Oic of the Director 88/11/23 ROCHE,M.B. General Public Utilities Corp - GPU Service Corp 2pp 47648 201-47648 213.

8811290026 Insp Rept 50-320/88-16 on 881009-1109. No violations noted. Major areas inspected including decontamination activities including proper implementation of radiochemical controls & housekeeping measures
COWGILL,C. CONTE,R., JOHNSON,D. Region 1, Oic of the Director 88/11/23 11p 47648 203-47648 213.

8811290030 NRC info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.

8811290538 Info. into Notice 88-091, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02
Consolidated Edison Co. of New York, Inc. 12pp. 47768-143-47705-254

8812032087 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed on Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/05
Consolidated Edison Co. of New York, Inc. 12pp. 47807-191-47807-332

881220400 Forwards partially deleted Physical Safeguards Insp Repts 50-289/88-31 & 50-320/88-19 on 881114-17 re: 10CFR17.21. No violations observed. Steps taken to correct violations noted in NRC 881213-656503 & 18 hrs also verified.
GELAMBY, R.R. Region 1, Ofc of the Director. 88/12/12. HJ/KILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 47503-299-47963-358

881220401 Partially withheld Physical Security Insp Repts 50-289/88-31 & 50-320/88-19 on 881114-17 re: 10CFR17.21. No violations observed. Steps taken to correct violations noted in NRC 881213-656503 & 18 hrs also verified.
GELAMBY, R.R. Region 1, Ofc of the Director. 88/12/12. HJ/KILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 47503-299-47963-358

R. Periodic operating reports & related correspondence

8812050087 TMI-2 Effluent & Offsite Dose Rept for Jul-Sept 1988. W/881129 ltr.
ROCKWELL, M.B. General Public Utilities Corp. - GPU Service Corp. 88/09/30. 12pp. 47731-147-47731-158

8811300519 Forwards TMI monthly status rept for 881007-1105
COWGILL, C.J. Region 1, Ofc of the Director. 88/11/15. BETTENHAUSEN, L. Region 1, Ofc of the Director. 7pp. 47676-111-47676-117

T. Hearing transcripts on non-antitrust matters

881220037 Licensee answer to Joint intervenors motion for extension of time to file proposed findings of fact & conclusions of law. Joint intervenors have failed to show good cause for extension. Related info & Certificate of Svc encl.
BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge #488-7690. 88/12/14. Atomic Safety and Licensing Board Panel. 8pp. 47873-084-47873-092

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812090102 Revised emergency plan implementing procedures, including Revs 0 to 63EP-EIP-012-OS, 63EP-EIP-018-OS, 63EP-EIP-021-OS, 63EP-EIP-022-OS, 63EP-EIP-029-OS, 63EP-EIP-029-OS, 73EP-RAD-005-OS & 63EP-EIP-032-OS W/881205 ltr.
SUMMER, T. Georgia Power Co. 88/11/07. 48pp. 47762-020-47762-068

8812200112 Rev 0 to Emergency Plan Implementing Procedure 63EP-EIP-067-OS, "Actions for All Plant Personnel During Security Alert." W/881214 ltr.
SUMMER, T. HAIRSTON, W.G. Georgia Power Co. 88/11/17. 3pp. 47858-266-47858-268

8812120011 Confirms annual emergency preparedness exercise on 891025.
HAIRSTON, W.G. Georgia Power Co. 88/12/05. Document Control Branch (Document Control Desk). 2pp. 47780-164-47780-165

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radioactive geologic repository. Utl endorses EEI comments to be submitted to NRC.
HAIRSTON, W.G. Georgia Power Co. 88/12/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47788-087-47788-088

P. Operating license stage documents & correspondence

8811290309 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metal & Impact on Plant Operations." per Rev 2 to Reg Guide 1.99 Pressure-temp will be revised by end of second refueling outage for Unit 2.
HAIRSTON, W.G. Georgia Power Co. 88/11/22. Document Control Branch (Document Control Desk). 25pp. 47864-159-47864-183

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024

8811300096 Notification of 881201 meeting w/utl in Rockville, MD for utl presentation of evaluation of bent rockbolts observed on Unit 1 Proposed agenda encl.
CROCKER, L.P. Project Directorate II-3. 88/11/23. MATTHEWS, D.B. Project Directorate II-3. 4pp. 47697-356-47697-359

8811260035 Summary of 881201 meeting w/utl in Rockville, MD re present status of investigation re bent rockbolts anchoring torus. List of attendees & related info encl.
CROCKER, L.P. Project Directorate II-3. 88/12/08. MATTHEWS, D.B. Project Directorate II-3. 88pp. 47835-008-47835-095

8812200037 Forwards questions re containment integrity of bent rockbolts in plant torus anchorage, for ongoing evaluation.
CROCKER, L.P. Project Directorate II-3. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 3pp. 47862-187-47862-189

8812220032 Forwards safety evaluation re compliance w/ATWS rule (10CFR50.62). Utl complies w/requirements except for open item re testability of alternate rod injection sys while at power.
CROCKER, L.P. Project Directorate II-3. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 4pp. 47888-286-47888-301

8812220036 Safety evaluation supporting utl actions to comply (10CFR50.62), specifically alternate rod injection & recirculation. Utl notes re testability of alternate rod injection sys while at power.
* NRC - No Detained Allegation Given. 88/12/14. 12pp. 47886-280-47886-290

8812200180 Forwards addl info re onwion affects attributable to transfer of solid waste outlaid in 10CFR51.52 per Nov 1988 request info to request to provide QLS to 40 yrs from date of issuance.
HAIRSTON, W.G. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47860-246-47860-248

8812270071 Forwards updated listing of outstanding licensing submission approval request for certain priority items, including proposed license sys from OL vice CP.
HAIRSTON, W.G. Georgia Power Co. 88/12/20. Document Control Branch (Document Control Desk). 3pp. 47927-122-47927-124

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Safety Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/11/22. Consolidated Edison Co. of New York, Inc. 80pp. 47708-211-47708-212

8811180487 NRC Info Notice 88-091, "Improper Administration & Control Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-043

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-001-47811-002

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-144

8812050063 Advises that utl 880711 response to NRC Bulletin 88-004.
CROCKER, L.P. Project Directorate II-3. 88/12/02. HAIRSTON, W.G. Co. 4pp. 47731-162-47731-165

8812050089 Advises that utl 880705 response to NRC Bulletin 88-004.
Hatch Engagement in HFA Type Latching Relays Mfg by GE." accepted.
CROCKER, L.P. Project Directorate II-3. 88/12/02. HAIRSTON, W.G. Co. 3pp. 47731-202-47731-204

8812180303 Forwards Insp Repts 50-321/88-36 & 50-368/88-36 on 881101-04 deviations or deviations noted.
JULIAN, C.A. Region 2, Ofc of the Director. 88/12/05. HAIRSTON, W.G. Georgia Power Co. 2pp. 47850-242-47850-254

8812190305 Insp Repts 50-321/88-36 & 50-368/88-36 on 881101-04 deviations noted. Major areas inspected, follow-up to operational permit conducted on 880509-20, per Insp Repts 50-321/88-15 & 50-368/88-15.
STARKEY, D., SHYMLOCK, M. Region 2, Ofc of the Director. 88/12/05. 47850-244-47850-254

8812180171 Forwards Insp Repts 50-321/88-33 & 50-368/88-33 on 881101-04 deviations or deviations noted.
DECKER, T.R. Region 2, Ofc of the Director. 88/12/06. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832-245-47832-257

8812180174 Insp Repts 50-321/88-33 & 50-368/88-33 on 881024-26 deviations noted. Major areas inspected. Insp Procedure 84750, rad chemistry, confirmatory measurements & radiological environ monitoring.
MARSTON, R.R., KAHLE, J.B. Region 2, Ofc of the Director. 88/12/06. 47832-247-47832-257

8812120183 Responds to NRC 881108 ltr re violations noted in Insp H-30 & 50-368/88-30. Corrective action, limiting condition for operation to Spec 3.7 A.8 & involved personnel counseled.
HAIRSTON, W.G. Georgia Power Co. 88/12/07. Document Control Branch (Document Control Desk). 6pp. 47788-294-47788-299

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-192

881210059 Confirms 881219 mgt meeting w/utl in Birmingham, AL to plant oversight responsibilities, technical support responsibilities & etc. rate organization, per 881205 telcon re listed Insp Repts.
ERNSH, M.L. Region 2, Ofc of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47888-101-47888-103

8812200233 Forwards Insp Repts 50-321/88-34 & 50-368/88-34 on 881101-04 deviations or deviations noted.
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 2pp. 47855-210-47855-231

8812200238 Notice of violation from Insp on 881022-1125. Violation re take initial corrective action w/knowledge that automatic depressurization sys such that loss of automatic sys operation could result from single failure.
BROWNLEE, V.L. Region 2, Ofc of the Director. 88/12/14. 2pp. 47855-210-47855-231

8812200242 Insp Repts 50-321/88-34 & 50-368/88-34 on 881022-1125 deviations noted. Major areas inspected. Operational safety observations, surveillance, testing observations, ROs & NRC Bulletin 88-004.
MENN, G.J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director. 15. 18pp. 47855-214-47855-231

8812200348 Forwards summary of 881123 mgt meeting re mgt control's of weldng program at plant w/ emphasis on adequacy of welding on RWCU sys per Insp Repts 50-321/88-31, 50-366/88-31, 50-321/88-35, 50-366/88-35, 50-321/88-38 & 50-366/88-38 ERNST, M.L. Region 2, Oic of the Director 88/12/14. HAIRSTON, W.G. Georgia Power Co. 6pp. 47867-284-47867-289.

R. Periodic operating reports & related correspondence

8812190260 Monthly operating reports for Nov 1988 for Et Hatch Units 1 & 2 W/881214 ltr. TUCKER, J.E., HAIRSTON, W.G. Georgia Power Co 88/11/30 12pp. 47850-285-47850-298.

S. Reportable occurrences, LERs & related correspondence

8812010342 LER 88-015-03 on 881026, informed that automatic depressurization sys design was such that single failure (battery) could cause sys to be unable to perform safety function. Caused by inadequate design review W/881122 ltr. TIPPES, S.B., HAIRSTON, W.G. Georgia Power Co 88/11/22 8pp. 47703-175-47703-182.

8812120180 Special Rpt 88-008 on 881101, fire watch not established & fire rated assembly not restored to operable condition within 14 days as required. Event had no adverse impact on plant safety. Personnel counseled & cable tray and modified. HAIRSTON, W.G. Georgia Power Co. 88/12/07. Document Control Branch (Document Control Desk). 7pp. 47786-016-47786-022.

8812150081 LER 88-006-01 on 880809, RWCU primary containment isolation sys valves closed on Group 5 isolation signal which was unanticipated activation of ESF. Caused by excessive pump vibration due to deteriorated bearings W/881200 ltr. TIPPES, S.B., HAIRSTON, W.G. Georgia Power Co. 88/12/09 7pp. 47826-026-47826-033.

DOCKET 60-322 SHOREHAM NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8811300001 Forwards response to FEMA post-exercise assessment for 880607-09 exercise of local offsite radiological emergency response plan & response to FEMA regional assistance committee review comment for Nov 10 of plan. LEONARD, J.D. Long Island Lighting Co. 88/11/21. Document Control Branch (Document Control Desk). 14pp. 47701-333-47701-346.

8812210291 FOIA request for records identified in oncl GC Peterson 880818 ltr re off-site emergency plans & preparedness. BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY. 88/11/21. NRC - No Detailed Affiliation Given. 4pp. 47874-045-47874-048.

8812080089 Forwards Nov 2 to updated FSAR for Shoreham Nuclear Power Station Unit 1 & 2 & 4 to Fire Hazard Analysis Rpt for 870608 - 880607, per 10CFR50.59 LEONARD, J.D. Long Island Lighting Co. 88/12/05. Document Control Branch (Document Control Desk). 2pp. 47751-078-47751-157.

-8812080091 "Nov 4 to Fire Hazard Analysis Rpt."
* Long Island Lighting Co. 88/06/07. 9pp. 47751-080-47751-089

8812130257 Staff requirements memo re 881201 affirmation/discussion & vote in Rockville, MD on SECY-88-201A concerning facility exercise. CHILK, S.J. Office of the Secretary of the Commission 88/12/08. Office of the Secretary of the Commission. 1p. 47705-357-47705-357.

8812160273 Vol 1 to "Shoreham Nuclear Power Station Local Offsite Emergency Response Plan, App B." W/881208 ltr. LEONARD, J.D. Long Island Lighting Co. 88/12/08. 736pp. 47818-213-47820-320.

8812200110 Forwards Safety Insp Rept 50-322/88-08 on 880916-1118. No violations noted. WIGGINS, J.T. Region 1, Oic of the Director. 88/12/12. LEONARD, J.D. Long Island Lighting Co. 4pp. 47863-050-47863-082.

-8812200114 Insp Rpt 50-322/88-08 on 880916-1118. No violations noted. Major areas inspected, plant operations, radiation protection, security, plant events, maintenance & reports to NRC. BLOUGH, A.R. Region 1, Oic of the Director. 88/12/12. 9pp. 47863-054-47863-062.

8812230086 Forwards chart of state & local resources relied upon in plant offsite radiological emergency response plan. Related info, including radiological defense advisory manual & Suffolk County resource manual also encl. CALLK, S.J. Long Island Lighting Co. 88/12/15. PODOLAK, E. NRC - No Detailed Affiliation Given. 3pp. 47918-001-47921-102.

-8812230089 Radiological Defense Advisory Manual RDM 2-5, "Radiological Intelligence - Annex K to Emergency Operations Plan of New York State."
* New York, State of. 76/08/31. 160pp. 47918-004-47918-165.

-8812230092 "Suffolk County Emergency Operations Plan."
* Suffolk County, NY. 88/12/17. 800pp. 47918-168-47920-088.

-8812230094 "Suffolk County Resource Manual."
* Suffolk County, NY. 88/12/17. 400pp. 47920-089-47921-102.

8812280002 LILCO response to intervenors motion for reconsideration of CLI-88-9. Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7717. 88/12/19. Commissioners. 26pp. 47885-001-47885-077.

-8812280012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise. Supporting documentation encl. State of. MILLER, M.S. MILLER, M.S. Suffolk County, NY. MILLER, M.S. New York, State of. MILLER, M.S. Southampton, NY. 88/05/31. BACHMANN, R.J. Assistant General Counsel for Hearings. IRWIN, D.P. Hunton & Williams. CUMMING, W.R. Federal Emergency Management Agency. 24pp. 47885-046-47885-069.

8812210294 Final response to FOIA request for records App A records encl & available in PDH. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20. BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY. 2pp. 47874-049-47874-056.

-8812210298 "Shoreham-Seabrook Exercise History"
* NRC - No Detailed Affiliation Given. 88/12/20. 4pp. 47874-051-47874-056.

G. Adjudicatory correspondence

8812020017 Memorandum & order (granting in part & denying in part LILCO request for immediate authorization to operate at 25% power). Director of NRC authorized to make findings re LILCO motion & to issue license served on 881121. GLEASON, J.P., KLINE, J.R. Atomic Safety and Licensing Board Panel. #488 7545. 88/11/21. Long Island Lighting Co. 12pp. 47643-031-47643-042.

8812020024 Order. Denies intervenors request for disqualification of Judges Gleason & Kline in OL-6 proceeding on basis that no NRC authority supports intervenors views for disqualification served on 881121. GLEASON, J.P., KLINE, J.R. Atomic Safety and Licensing Board Panel. #488 7546. 88/11/21. New York, State of. 10pp. 47643-074-47643-083.

8812020031 Order. Postpones conference of counsel scheduled for 881122 until 881208 in order to accommodate schedules of members of Board served on 881121. FRYE, J.H. Atomic Safety and Licensing Board Panel. #488 7547. 88/11/21. Office of the General Counsel. 1p. 47643-126-47643-126.

8812020032 Expresses disapproval re postponement of 881122 prehearing conference until 881202 LILCO motion to dismiss Exercise Contentions 4-20 on basis of ALAB-903 encl. IRWIN, D.P. Suffolk County, NY. IRWIN, D.P. Hunton & Williams #488 7556. 88/11/21. FRYE, J.H., SION, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 47643-127-47643-148.

-8812020038 LILCO motion to dismiss Exercise Contentions 4-20 on basis of ALAB-903. Contentions should be rejected & intervenors should not be permitted to modify contentions to account for ALAB-903 W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. 88/11/21. Atomic Safety and Licensing Board Panel. 22pp. 47643-128-47643-149.

8812020037 Order. Extends time within which Commission may review Decisions ALAB-900, ALAB-901 & ALAB-902 until 881202. Served on 881121. CHILK, S.J. Office of the Secretary of the Commission. #488 7548. 88/11/21. Commissioners. 1p. 47643-150-47643-150.

8812140082 Errata to Board Decision LBP-88-24, changing yr on Page III, Line 8 from 1988 to 1986 served on 881205. GLEASON, J.P. Atomic Safety and Licensing Board Panel. #488 7611. 88/11/21. 1p. 47770-186-47770-186.

8812020050 Memorandum & order. Board 881121 memorandum & order authorizing issuance of 25% power OL considered applicable, per 10CFR2762 & govts motion seeking disqualification of judges will be reviewed promptly. Served on 881123. HAGINS, E.E. Atomic Safety and Licensing Appeal Panel. #488 7549. 88/11/22. Office of the General Counsel. 4pp. 47643-174-47643-177.

8812020046 Govts motion for reversal of Commission order of 881109. Appeal Board should be permitted to complete review of Govts pending appeal of LBP-88-24. Certificate of Svc encl. NORTON, C.L. Suffolk County, NY. NORTON, C.L. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of. #488 7558. 88/11/23. Commissioners. 15pp. 47643-159-47643-173.

8812020052 Notice of appearance. Author enters appearance in proceeding on behalf of Suffolk County Certificate of Svc encl. NIELSON, B.H. Suffolk County, NY. NIELSON, B.H. Kirkpatrick & Lockhart. #488 7559. 88/11/23. 4pp. 47643-178-47643-181.

8812020061 LILCO comments on immediate effectiveness of Board 881121 memorandum & order. Urges Commission to make 881121 decision effective & authorize issuance of 25% power OL for plant Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #488 7560. 88/11/23. Commissioners. 9pp. 47643-193-47643-201.

8812020083 LILCO motion for certification of Licensing Board 881121 memorandum & order & request for expedited disposition. Requests that Appeal Board certify Commission order authorizing 25% power operation W/Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. #488 7568. 88/11/23. Atomic Safety and Licensing Appeal Panel. 8pp. 47643-233-47643-240.

8812020104 Govts motion for page extension. Requests leave to file stay motions in excess of 10 pages. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. #488 7570. 88/11/23. Atomic Safety and Licensing Appeal Panel. 6pp. 47643-268-47644-074.

-8812020113 Govts motion for stay of 881121 Licensing Board order. Board should maintain status quo by granting requested stay. LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick & Lockhart. ZAHNLEUTER, R.J. New York, State of. 88/11/23. Atomic Safety and Licensing Appeal Panel. 15pp. 47643-275-47643-289.

-8812020121 Affidavit of L.C. Lanpher. Affidavit re govts 881123 motion to stay 881121 Licensing Board memorandum & order authorizing NRC to make necessary findings on 25% power issues & to issue 25% power license to util. LANPHER, L.C. Kirkpatrick & Lockhart. 88/11/22. 2pp. 47643-290-47643-291.

-8812020123 Affidavit of GC Minor in support of motion for stay. Supports govts motion to stay ASLB 881121 order authorizing issuance of 25% power OL for plant MINOR, G.C. Suffolk County, NY. MINOR, G.C. New York, State of. MINOR, G.C. Southampton, NY. 88/11/22. 6pp. 47643-292-47643-297.

- 8812020130 Affidavit of EJ Gleason, director of planning State of NY energy etc. Provides data on whether supply of electric power to Long Island would be adversely impacted if plant did not operate. With related info & Certificate of Svc. GLEASON, E.J. New York, State of GLEASON, E.J. Suffolk County, NY GLEASON, E.J. Southampton, NY 88/11/03 137pp 47643 293-47644 074
- 8812140050 Forwards sense of legislature urging rejection of LILCO request to operate Shoreham nuclear power plant at 25% power, approved at 881122 meeting. TAIBBI, E. Suffolk County, NY #488 7595 88/11/25. All. Action Not Assigned 2pp 47770 081-47770 082
- 8812020120 Memorandum & order. Replies to govt motion for stay of Board 881121 order authorizing issuance of 25% power. LILCO motion for certification of Board order should be submitted by 881205. Served on 881128. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7577 88/11/28 Office of the General Counsel 2pp 47644 104-47644 105
- 8812020134 Decision. Affirms Board findings in LBP-88 13 re questions of locally unwanted land use & LILCO registration procedures & denies portion of intervenors appeal challenging Board findings w/o obtaining FEMA findings first. Served on 881129. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7578 88/11/29 42pp 47644 116-47644 157
- 8812140035 NRC Staff response to intervenors motion for page extensions. Staff has no objection to extending page limit from ten pages to fourteen pages filed by intervenors. Certificate of Svc. encl. BACHMANN, R.G. Assistant General Counsel for Hearings #488 7553 88/11/29 Atomic Safety and Licensing Appeal Panel 3pp 47770 073-47770 075
- 8812140041 NRC Staff motion for reconsideration of Appeal Board order of 881128 & for enlargement of response time. Requests extension of time period for NRC to file responses to both intervenor stay motion & LILCO motion w/ Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings #488 7554 88/11/29 Atomic Safety and Licensing Appeal Panel 3pp 47770 076-47770 080
- 8812140058 Motion for leave to file amended exercise contentions. Board should accept govt amended contentions. Certificate of Svc. encl. MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7608 88/11/29 Atomic Safety and Licensing Board Panel 10pp 47770 248-47771 021
- 8812140068 Amended emergency planning contentions re 880607-09 Shoreham exercise. MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of 88/11/29 Atomic Safety and Licensing Board Panel 12pp 47770 258-47771 021
- 8812020079 NRC Staff comments on immediate effectiveness of ASLB 881121 memorandum & order. Recommends that Commission initially decide merits of LBP-88-24 Certificate of Svc. encl. YOUNG, M.A. Assistant General Counsel for Hearings #488 7582 88/11/30 Commissioners 7pp 47643 218-47643 224
- 8812020168 Advises that govt do not object to ASLB granting NRC motion for reconsideration of ASLB 881128 order & enlargement of response time on caveat that if govt stay motion needs to be acted on, decision will be made w/o NRC. LANPHER, L.C. Suffolk County, NY LANPHER, L.C. New York, State of LANPHER, L.C. Southampton, NY #488 7584 88/11/30 KOHL, C.N., ROSENTHAL, A.S., WILBER, H.A. Atomic Safety and Licensing Appeal Panel 1p 47644 337-47644 337
- 8812140080 Memorandum & order. Commission grants staff motion only in part. Staff responses to both govt & LILCO motions requested by 881207. Replies of other parties remain due as specified in 881128 memorandum & order. Served on 881201. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7597 88/11/30 Office of the General Counsel 4pp 47770 233-47770 236
- 8812140087 Order CL-88-09. Commission believes prudent to establish procedures & go forward w/ any necessary proceedings on 1988 exercise. Parties encouraged to negotiate to reduce actual number of issues to be litigated. Served on 881201. CHALK, S.J. Office of the Secretary of the Commission #488 7598 88/12/01 Office of the General Counsel 7pp 47770 201-47770 207
- 8812140070 Answers to intervenors brief on school bus driver role conflict & emergency broadcast sys. ASLB should affirm ASLB decision on emergency broadcast sys & school bus driver role conflict issues. Certificate of Svc. encl. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7618 88/12/01 Atomic Safety and Licensing Appeal Panel 57pp 47769 322-47770 018
- 8812140071 Comments of Suffolk County, State of NY & town of Southampton concerning immediate effectiveness of 881121 Licensing Board order. Commission should stay effectiveness of 881121 order w/ Certificate of Svc. LETSCHE, K.J. Suffolk County, NY LETSCHE, K.J. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7596 88/12/01 Commissioners 11pp 47770 019-47770 039
- 8812140113 Advises that 881121 order should be stayed pending full appellate review of merits in light of ALAB-905 & for other reasons set forth in govt stay motion. LETSCHE, K.J. Long Island Lighting Co. LETSCHE, K.J. Kirkpatrick & Lockhart #488 7601 88/12/01 KOHL, C.N., ROSENTHAL, A.S., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel 2pp 47769 225-47769 226
- 8812140115 LILCO brief in opposition to intervenors appeal from Licensing Board concluding initial decision (sanctions/realism issues). Commission should affirm Licensing Board decision. Certificate of Svc & Vols I & II of app. encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7614 88/12/01 Commissioners 1,258pp 47766 047-47769 224
- 8812140121 LILCO reply to intervenors motion for reversal of Commission 881109 order. Intervenors motion should be denied. Certificate of Svc. encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7602 88/12/01 Commissioners 14pp 47770 208-47770 221
- 8812140139 Govts opposition to LILCO motion to dismiss Exercise Contentions 4-20 based on ALAB-903. LILCO motion should be denied. Certificate of Svc. encl. MCMURRAY, C.M. Suffolk County, NY MCMURRAY, C.M. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7615 88/12/01 Atomic Safety and Licensing Board Panel 31pp 47771 022-47771 051
- 8812140032 Order. Period in which Commission may review ALAB 900 ALAB 901; & ALAB-902 extended until 881222. Served on 881202. CHALK, S.J. Office of the Secretary of the Commission #488 7605 88/12/02 1p 47770 241-47770 241
- 8812140054 Forwards corrected cover page to LILCO answer to intervenors brief on school bus driver role conflict & emergency broadcast sys, filed 881201. (FUGER, S.M.J. Hunton & Williams #488 7623 88/12/02 NRC - No Data of A, elon Given 1p 47769 274-47769 275
- 8812140064 Corrected cover page to LILCO answer to intervenor brief on school bus driver role conflict & emergency broadcast sys (EBS). Long Island Lighting Co. Hunton & Williams 88/12/01 Atomic Safety and Licensing Board Panel 1p 47769 275-47769 275
- 8812080004 Ack 881122 letter plant licensing proceeding. Commission discussion on license application not appropriate. MALSCH, M.G. Deputy General Counsel 88/12/05 HOCHBRUECKNER House of Rep 1p 47754 145-47754 147
- 8812080005 Requests that Commission take steps to consider disqualification of Gleason from further involvement in any proceedings re licensing of facility. Served on 881205. HOCHBRUECKNER, House of Rep 88/11/22 ZECH, L.W. Commissioners 2pp 47754 146-47754 147
- 8812140073 Govts response to LILCO motion for certification of 881121 order to Commission. LILCO motion for certification should be denied. Certificate of Svc. encl. LETSCHE, K.J. Suffolk County, NY LETSCHE, K.J. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7616 88/12/05 Atomic Safety and Licensing Appeal Panel 8pp 47770 178-47770 185
- 8812140089 Memorandum & order. Order of Gleason & Klino, filed 881121, declaring rescue themselves from further participation in proceeding affirmed. Served on 881205. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #488 7610 88/12/05 Suffolk County, NY 10pp 47770 191-47770 200
- 8812140099 Forwards corrected Page 2 of CL-88-09. Info changed to 870310 from 870513. Served on 881205. JULIAN, E.L. Docketing & Services Branch #488 7612 88/12/05 Atomic Safety and Licensing Board Panel 2pp 47770 187-47770 188
- 8812190103 LILCO response to intervenors motion for stay of 881121 Board order. Motion should be denied. Related info encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7631 88/12/05 Atomic Safety and Licensing Appeal Panel 20pp 47801 172-47801 202
- 8812190117 Affidavit of AM Matsen in support of LILCO response to intervenor motion for stay of 881121 Board order. W/ Certificate of Svc. MADSEN, A.M. Long Island Lighting Co. 88/12/05 11pp 47801 192-47801 202
- 8812190112 Correction. Forwards Page 20 to LILCO answer to intervenors brief on school bus driver role conflict & emergency broadcast sys, filed 881201. Certificate of Svc. encl. LEUGERS, M.J. Long Island Lighting Co. LEUGERS, M.J. Hunton & Williams #488 7657 88/12/05 KOHL, C.N., ROSENTHAL, A.S., WILBUR, H.A. Atomic Safety and Licensing Appeal Panel 4pp 47802 184-47802 187
- 8812190143 NRC Staff responses to LILCO motion to dismiss Exercise Contentions 4-20 on basis of ALAB-903. Board should reject intervenors contentions as late filed. Certificate of Svc. encl. CLARK, L.B. Assistant General Counsel for Hearings #488 7643 88/12/06 Atomic Safety and Licensing Board Panel 18pp 47801 105-47801 122
- 8812190008 NRC Staff response to intervenor motion for stay of 881121 order. Intervenors show no good issue for stay of decision involving 25% full power exercise & motion should be denied. W/ Certificate of Svc. REISE, J. Assistant General Counsel for Hearings #488 7646 88/12/07 Atomic Safety and Licensing Appeal Panel 14pp 47801 320-47801 333
- 8812190013 NRC Staff response to LILCO motion for certification of 881121 Board order. Motion should be granted. W/ Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings #488 7647 88/12/07 Atomic Safety and Licensing Appeal Panel 7pp 47802 042-47802 048
- 8812190178 Advises that due to LILCO OLC application for plant being subject of pending formal adjudication, discussion by NRC adjudicatory personnel deemed inappropriate. per recipient 881130 letter. Served on 881209. MALSCH, M.G. Deputy General Counsel for Licensing & Regulation #488 7634 88/12/07 TODOROVICH, M.M. Scientists & Engineers for Secure Energy 1p 47801 083-47801 086
- 8812190182 Forwards letter expressing concern re costly consequences of not licensing plant. Commission requested to grant full power license. TODOROVICH, M.M. Scientists & Engineers for Secure Energy 88/11/30 ZECH, L.W. Commissioners 13pp 47801 084-47801 086
- 8812190018 NRC Staff response to govt motion for reversal of Commission order of 881103. Motion should be denied. W/ Certificate of Svc. BERRY, G.A. Assistant General Counsel for Hearings #488 7649 88/12/08 Commissioners 14pp 47802 049-47802 062
- 8812190220 Forwards sense of legislature resolution demanding NRC to stop consideration of OL for plant & to evaluate safety & financial implications of LILCO Racketeer Influenced & Corrupt Organizations Act liability. Served on 881214. TAIBBI, E. Suffolk County, NY #488 7674 88/12/08 All. Action Not Assigned 4pp 47801 001-47801 004

- 881219069 Memorandum & order * Grants LILCO 881123 motion & certifies to Commission LBP-88-30 re issuance of 25% power license. govts 881123 appeals from LBP-88-30 & govts motion for stay of LBP-88-30 Served on 881209. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #488 7653 88/12/09 Long Island Lighting Co. 16pp 47802 067-47802 082
- 8812190166 Govts motion for reconsideration of CLI-88-9 * Commission should rescind CLI-88-9 & grant ASLB authority to substitute schedule & procedures which take govts due process rights into account. MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7667 88/12/09. Commissioners 35pp 47801 035-47801 082.
- 8812190172 Affidavit of CM McMurray * Discusses issuance of CLI-88-9 & 880607-09 exercise of LILCO emergency plan for plant. MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick & Lockhart 88/12/09. 6pp 47801 070-47801 075
- 8812190179 Affidavit of RJ Zahnleuter * Supports govts motion for reconsideration of CLI-88-9 Certificate of Svc encl. ZAHNLEUTER, R.J. Massachusetts, Commonwealth of 88/12/09 7pp. 47801 076-47801 082.
- 8812190024 NRC Staff response in opposition to intervenors appeal of sanctions imposed in LBP-88-24. * W/Certificate of Svc YOUNG, M.A. Assistant General Counsel for Hearings #488 7675 88/12/12. Commissioners. 68pp 47801 334-47802 041
- 8812270090 NRC Staff response in opposition to intervenors appeal of 880923 concluding initial decision. * LBP-88-24 should be affirmed on emergency broadcast sys & school bus driver role conflict issues Certificate of Svc encl. BACHMANN, R.G., BARTI, C.A. Assistant General Counsel for Hearings #488 7685. 88/12/12. Atomic Safety and Licensing Appeal Panel 33pp 47872 233-47872 265.
- 8812270033 Govts motion for ruling for reversal & for hearing & opportunity to respond to LILCO & NRC briefs to Commission on issue identified in Commission 881109 order. * Reversal motion should be granted Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7679 88/12/14. Commissioners 10pp. 47873 093-47873 102.
- 8812270049 Petition for review of ALAB-905 * Commission should reverse ALAB-905 & hold that LILCO has more than met NRC requirements based on 20% natl policy guidance from FEMA W/ Certificate of Svc. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams #488 7692. 88/12/14. Commissioners 13pp 47873 067-47873 078.
- 8812270052 Govts motion for oral argument on issue identified in 881109 order. * Govts request that Commission reschedule oral argument on issues identified in order prior to reaching any decision on issues. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7680 88/12/14. Commissioners 7pp 47873 060-47873 068.
- 8812270058 Govts motion for briefing schedule on matters certified in ALAB-905 * Govts propose that Commission establish briefing along lines of listed schedule & request that Commission act expeditiously on motion. Certificate of Svc encl. LETSCHE, K.J. Suffolk County, NY. LETSCHE, K.J. Kirkpatrick & Lockhart PALOMINO, F.G. New York, State of #488 7681 88/12/14. Commissioners. 8pp 47872 318-47872 326
- 8812270094 Order. * Parties should provide to Board by letter mailed no later than 880110, names of individual presenting argument on 881125 Served on 881216. TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #488 7687. 88/12/14 Office of the General Counsel. 2pp 47872 218-47872 218.
- 8812280084 Advises that FEMA evaluation forms, including forms prepared by NRC employees, should be disclosed to all parties in proceeding. Petition correspondence. REISE, J. Office of the General Counsel. #488 7747. 88/12/14. CUMMING, W.R. Federal Emergency Management Agency. 1p. 47884 333-47884 333
- 8812270014 Motion for leave to file govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus drivers issues of 880923 concluding initial decision. * Brief should be accepted on basis of good cause. TAYLOR, J.L. Suffolk County, NY. TAYLOR, J.L. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of #488 7701. 88/12/15. Atomic Safety and Licensing Appeal Panel. 4pp. 47873 132-47873 170.
- 8812270024 Govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus driver issues of 880923 concluding initial decision * W/Certificate of Svc. TAYLOR, J.L. Suffolk County, NY. TAYLOR, J.L. Kirkpatrick & Lockhart ZAHNLEUTER, R.J. New York, State of 88/12/15 Atomic Safety and Licensing Appeal Panel. 34pp. 47873 136-47873 170.
- 8812270069 LILCO preliminary responses to intervenors 881214 motions. * Intervenors motion for briefing schedule on matters certified in ALAB-905 should be denied W/ Certificate of Svc. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7694. 88/12/15 Commissioners. 6pp. 47872 313-47872 318.
- 8812280088 Certificate of Svc. * Certifies svc of motion for leave to file govts reply brief in support of appeal of emergency broadcast sys & role conflict of school bus driver issues of 880923 concluding initial decision on 881215. MILLER, M.S. Suffolk County, NY. MILLER, M.S. New York, State of. MILLER, M.S. Southampton, NY. #488 7720. 88/12/16. 3pp 47884 344-47884 346.
- 8812280002 LILCO response to intervenors motion for reconsideration of CLI-88-9. * Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7717. 88/12/19 Commissioners. 25pp. 47885 001-47885 077.
- 8812280003 Affidavit of DM Crocker in support of LILCO response to intervenors motion for reconsideration of CLI-88-9. CROCKER, D.M. Long Island Lighting Co. 88/12/19. 4pp. 47885 026-47885 029.
- 8812280005 Affidavit of PW Irwin in support of LILCO response to intervenors motion for reconsideration of CLI-88-9. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams 88/12/19. 4pp. 47885 030-47885 033
- 8812280008 Affidavit of JA Monaghan in support of LILCO response to intervenors motion for reconsideration of CLI-88-9. MONAGHAN, J.A. Long Island Lighting Co. MONAGHAN, J.A. Hunton & Williams. 88/12/19. 4pp. 47885 034-47885 037.
- 8812280007 Affidavit of SD Marchett in support of LILCO response to intervenors motion for reconsideration of CLI-88-9. MATCHETT, S.D. Long Island Lighting Co. MATCHETT, S.D. Hunton & Williams. 88/12/19. 4pp. 47885 038-47885 041
- 8812280008 Affidavit of DS Harlow in support of LILCO response to intervenors motion for reconsideration of CLI-88-9. HARLOW, D.S. Long Island Lighting Co. HARLOW, D.S. Hunton & Williams. 88/12/19. 4pp. 47885 042-47885 045.
- 8812280012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise. Supporting documentation encl. MILLER, M.S. Suffolk County, NY. MILLER, M.S. New York, State of. MILLER, M.S. Southampton, NY. 88/05/21. BACHMANN, R.J. Assistant General Counsel for Hearings. IRWIN, D.P. Hunton & Williams. CUMMING, W.R. Federal Emergency Management Agency. 24pp. 47885 046-47885 069
- 8812280021 Advises that NRC has arranged for state or county representative to be present in emergency operation facility for two observers to be at staging area & recipient to receive controller messages per request. REISE, J. Office of the General Counsel. 88/06/01. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart 1p. 47885 070-47885 070.
- 8812280026 Requests that recipient send attorney for Suffolk County, NY, FEMA controller messages &/or free play messages used in recent plant exercise. REISE, J. Office of the General Counsel. 88/06/17. CUMMING, W.R. Federal Emergency Management Agency. 1p. 47885 071-47885 071.
- 8812280028 Advises that NRC will ask FEMA counsel to send recipient controller messages used during plant exercise per request. REISE, J. Office of the General Counsel. 88/06/17. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart 1p. 47885 072-47885 072
- 8812280033 Requests that NRC arrange to have all of FEMA controller messages &/or free play messages sent to attorney promptly. W/ Certificate of Svc. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick & Lockhart 88/08/15. REISE, J. Office of the General Counsel. 5pp. 47885 073-47885 077.
- 8812280070 LILCO supplemental response to intervenor 881214 motions. * LILCO urges that stay of ALAB 908 not be granted, schedule not be extended & ASLB advisory const of 10CFR50.57(c) be reversed & LBP-88-30 left in effect Certificate of Svc encl. IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams #488 7740. 88/12/20. Commissioners 12pp. 47886 150-47886 161
- 8812280075 NRC Staff response to intervenors motion for briefing schedule on matters certified in ALAB-905. * Intervenors have not shown good cause to extend briefing schedule & motion should be denied W/Certificate of Svc. BACHMANN, R.G. Assistant General Counsel for Hearings #488 7719. 88/12/20. Commissioners. 6pp. 47884 338-47884 343.
- 8812280078 Requests that encl corrected Page 6 to LILCO 881220 supplemental response to intervenors 881214 motions be inserted into document Certificate of Svc encl. HARLOW, D.S. Long Island Lighting Co. HARLOW, D.S. Hunton & Williams. #488 7741. 88/12/21. ZECILL, W., ROBERTS, T.M., CARR, K.M. Commissioners 5pp. 47886 162-47886 166.
- 8812280190 Order CLI-88-11. * Denies petition for review of ALAB-900 & ALAB-901. Applicant may conduct remedial exercise sufficient in scope to address deficiency in original scope of exercise Served on 881211. HOYLE, J.C. Office of the Secretary of the Commission #488 7733. 88/12/21. Office of the General Counsel. 3pp. 47886 082-47886 084
- 8812280129 NRC Staff response to intervenors motion for oral argument on issue identified in 881109 order. * NRC does not object to oral argument if Commission determines that argument will assist in consideration of issues W/Certificate of Svc. YOUNG, M.A. Assistant General Counsel for Hearings #488 7745. 88/12/22. Commissioners. 7pp. 47884 309-47884 315

II. General correspondence

8812070103 Informs that RM Knasack appointed to position of acting manager of nuclear engineering dept. effective on 881101. LEONARD, J.D. Long Island Lighting Co. 88/12/05 Document Control Branch (Document Control Desk). 2pp. 47746 090-47746 091.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812080089 Forwards Rev 2 to updated FSAR for Shoreham Nuclear Power Station Unit 1 & Rev 4 to Fire Hazard Analysis Report for 870808 & 880607 per 10CFR50.59. LEONARD, J.D. Long Island Lighting Co. 88/12/05 Document Control Branch (Document Control Desk). 2pp. 47751 078-47751 157.

-8812080091 "Rev 4 to Fire Hazard Analysis Report" * Long Island Lighting Co. 88/08/07. 6pp. 47761 080-47761 089.

-8812080094 "Rev 2 to Updated Safety Analysis Report" * Long Island Lighting Co. 88/12/31. 426pp. 47751 090-47751 157.

P. Operating license stage documents & correspondence

- 8812050109 FOIA request for records re 881103 decision to certify to Commission appeal of CL 3 decision to dismiss govts in licensing proceeding
BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY 88/11/17 NRC
No Detailed Action Given 2pp 47729 085-47729 086
- 8812150259 Forwards "License Readiness Assessment" Rept confirms that all prepared for above 5% thermal power. During 881017 mtg meeting, licensee informed PRC that each functional area would be self-assessed
LEONARD, J.D. Long Island Lighting Co 88/11/18 RUSSELL, W.T. Region 1, Ofc of the Director 2pp 47817 001-47818 212
- 8812150280 Licensee Readiness Assessment"
* Long Island Lighting Co 88/11/20 50pp 47817 003-47818 212
- 8811280048 General Ltr: 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CROUCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp 47728 303-47729 024
- 8812060335 Forwards Amend 9 to License NPF-36 & safety evaluation Amend revises Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators
BUTLER, W.R. Project Directorate I-2 88/11/30 LEONARD, J.D. Long Island Lighting Co 6pp 47744 341-47744 358
- 8812060338 Amend 9 to License NPF-36, revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators
BUTLER, W.R. Project Directorate I-2 88/11/30 9pp 47744 347-47744 355.
- 8812060340 Safety evaluation supporting Amend 9 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 3pp 47744 356-47744 358
- 8812120037 Forwards Amend 10 to License NPF-36 & safety evaluation Amend changes definition of core alteration in Tech Specs to include certain exceptions & changes footnotes in Tech Specs to be consistent w/new definition
BUTLER, W.R. Project Directorate I-2 88/11/30 LEONARD, J.D. Long Island Lighting Co 5pp 47760 174-47760 197.
- 8812120040 Amend 10 to License NPF-36, changing definition of core alteration in Tech Specs to include certain exceptions & footnotes in Tech Specs to be consistent w/new definition
BUTLER, W.R. Project Directorate I-2 88/11/30 15pp 47760 179-47760 193
- 8812120043 Safety evaluation supporting Amend 10 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/30 4pp 47760 194-47760 197.
- 8812050113 Final response to FOIA request. No agency records subj to request located. Licensee Board decision not certified to Commission. Commission chose, through exercise of discretionary authority, to take jurisdiction over sanctions.
GRIMLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/01 BELAIR, R.R. Kirkpatrick & Lockhart BELAIR, R.R. Suffolk County, NY 1p 47729 087-47729 087
- 8812140059 Forwards changes to initial test program described in Chapter 14 of updated SAR. Changes include deletions/revis of startup test procedures & station procedure
LEONARD, J.D. Long Island Lighting Co 88/12/09 Document Control Branch (Document Control Desk) 13pp 47766 094-47766 106
- 8812200290 Ack receipt of 881118 ltr requesting exemption from FY89 ltr requirements per 10CFR171. Review of request will be completed as soon as possible
HOLLOWAY, C.J. License Fee Management Branch 88/12/14 LEONARD, J.D. Long Island Lighting Co 1p 47906 294-47906 296
- 8812200294 Requests extension of exemption from payment of annual fee under 10CFR171 for part of FY89 that plant restricted to no more than 5% rated thermal power.
LEONARD, J.D. Long Island Lighting Co 88/11/18 STELLOV, Ofc of the Executive Director for Operations 2pp 47906 295-47906 296

Q. Inspection reports, IE Bulletins & correspondence

- 8811210080 Rev 0 to "Shoreham Nuclear Power Station PRA Based Sys Insp Plans."
FRESCO, A., HIGGINS, J., GUNTHER, W. Brookhaven National Laboratory, FIN A-3453 A-3453-3-87(3) R00 87/03/31 Region 1, Ofc of the Director. 76pp 47599 212-47599 287.
- 8812090157 Requests 30 day extension to complete response to NRC Compliance Bulletin 87-002 re faster testing to determine conformance w/applicable mail spec requirements
LEONARD, J.D. Long Island Lighting Co 88/01/15 RUSSELL, W. Region 1, Ofc of the Director. 1p 47762 306-47762 306
- 8804210209 Forwards response to Items 1-6 of NRC Compliance Bulletin 87-002 re faster testing to determine conformance w/applicable mail specs, including data sheets & results of mechanical & chemical testing
LEONARD, J.D. Long Island Lighting Co 88/02/18 RUSSELL, W. Region 1, Ofc of the Director. 59pp 45184 177-45184 235
- 8812140188 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers." Westinghouse Breakers DS-206, DSL-206, DS-416, DSL-416 & DS-420 not utilized at planter review of plant by listed specs.
LEONARD, J.D. Long Island Lighting Co 88/04/06 RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47800 161-47800 163.
- 8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255-47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Thermal Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 101pp 47708 042-47708 142.

8811280007 Forwards Radiological Safety Insp Rept 50-322/88-09 on 881103 viol ord noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/11/23 LEONARD, J.D. Long Island Lighting Co 5pp 47840 204-47840 222

-8811290011 Insp Rept 50-322/88-09 on 881017-21 No violations noted. Inspected radiation protection program areas including previously items, organization & staffing, training & qualification of personnel & ALARA.
MARKLEY, M., DRAGON, T., SHANBAKY, M. Region 1, Ofc of the Director 14pp 47848 208-47848 222

8811290030 NRC Info Notice 88-093, "Terrestrial Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 8812/02 Consolidated Edison Co of New York, Inc. 112pp 47811 103-

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 302

8812200110 Forwards Safety Insp Rept 50-322/88-08 on 880916-1118 NRC notes
WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/12 LEONARD, J.D. Long Island Lighting Co 4pp 47863 050-47863 062

-8812200114 Insp Rept 50-322/88-08 on 880916-1118. No violations noted. areas inspected plant operations, radiation protection, safety events, maintenance & repairs to NRC.
BLOUGH, R.A. Region 1, Ofc of the Director 88/12/12 9pp 47863 054-

8812230015 Informs that review of licensee readiness assessment for thorough, of high quality & adequately reflects readiness for power operation. percent thermal power. Concerned w/stalling vacancies in several areas.
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/15 LEONARD, J.D. Long Island Lighting Co 4pp 47911 086-47911 080

S. Reportable occurrences, LERs & related correspondence

8811300012 LER 88-017 00 on 881025, seismic monitoring instrumentation for greater than 30 days w/o issuance of special report caused by personnel procedural deficiency. Surveillance engineer has been reassigned w/88112-GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co 88/11/47968 298-47968 302

8812060046 LER 88-018 00 on 881101, RWCU isolation occurred. Caused by job briefing between watch engineer & operating crew. Operators actions due to performance of Faston lab installations will be proceduralized w/88110-GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co 88/11/47743 023-47743 027

8812080335 Forwards Amend 9 to License NPF-36 & safety evaluation Amend Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators
BUTLER, W.R. Project Directorate I-2 88/11/30 LEONARD, J.D. Long Island Lighting Co 6pp 47744 341-47744 358.

-8812060338 Amend 9 to License NPF-36, revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators
BUTLER, W.R. Project Directorate I-2 88/11/30 9pp 47744 347-47744 355

-8812080340 Safety evaluation supporting Amend 9 to License NPF-36
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/47744 358-47744 358.

8812090054 LER 88-019 00 on 881106, reactor building closed loop cooling on 1 to head tank level during placement of HX into svc due to hling problem. Procedure identifying deficiencies performed w/881205 ltr.
GRUNSEICH, R.W., STEIGER, W.E. Long Island Lighting Co 88/12/47762 308-47762 314.

T. Hearing transcripts on non-antitrust matters

8812120252 Transcript of 881206 hearing in Bethesda, MD re plant. Pp 1-122
* Atomic Safety and Licensing Board Panel 88/12/05. 123pp 47766 062-

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status report covering Third Quarter Commission response to direction given in House Rept 97-850.
ZECH, L.W. Commissioners. 88/11/10. BEVILL, T. House of Rep. App 12pp 47733 001-47733 012.

8811300081 Forwards quarterly status report on emergency preparedness plans for Jul-Sep 1988. Inability of Commission to forecast licensee for Shoreham & Seabrook noted.
ZECH, L.W. Commissioners. 88/11/10. BREAU, J.B. Senate, Environment & Works 5pp 47754 227-47754 231.

F. Security, medical, emergency & fire protection plans

8811300977 Rev 6 to "San Luis Obispo County/Cities Nuclear Power Plant Emergency Response Plan" W/881122 ltr. SHIFFER,J.D. Pacific Gas & Electric Co. 88/10/31. 348pp. 476/1.317-47672 302

8812130244 Forwards Insp Repts 50-275/88-26 & 50-323/88-24 on 880904-1022 No violations noted Discussions events. KIRSCH,D.F. Region 5, Ofc of the Director. 88/11/23 SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 47798-107-47798-128

-8812130245 Insp Repts 50-275/88-26 & 50-323/88-26 on 880904-1022 No violations or deviations noted Major areas inspected plant operations,maint & surveillance activities,onsite events, open items,LERs & selected independent insp activities. WAGNER,W., MENDONCA,M.M. Region 5, Ofc of the Director. 88/11/22 16pp. 47798-110-47798-128

8812090334 Revised corporate emergency response plan implementing procedures,including Rev 4 to 1.2, "Activation of Corporate Incident Response Plan" & Rev 5 to 4.6, "Computer & Telecommunications Svcs" W/881208 ltr. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/08 7pp. 47761-170-47761-170.

G. Adjudicatory correspondence

8812190078 Establishment of ASD Board comprised of PD Bloch,chairman & GA Linenbergor & J Harbour,members Served on 881209. LAZOR,M. Atomic Safety and Licensing Board Panel #480 7654 88/12/07 2pp. 47801.208-47801.210.

K. Utility Final Safety Analysis Report (FSAR) & amends

8812050183 Forwards proposed change to Chapter 17 of updated FSAR for Diablo Canyon Units 1 & 2 for review & approval. SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29. Document Control Branch (Document Control Desk) 6pp. 47733 285-47733 289

P. Operating license stage documents & correspondence

8812210107 FOIA request for all closed sessions &/or meetings of Commissioners held between Jan 1980 & Dec 1985 re plant. SCHMIEGE,P.A. O'Molveny & Myers 88/04/06 NRC - No Detailed Attribution Given 2pp. 47874.057-47874.058.

8811230225 Forwards notice of issuance of withdrawal of applications for amends to Licenses DPR-80 & DPR-82. ROOD,H. Project Directorate V. 88/10/31 SHIFFER,J.D. Pacific Gas & Electric Co. 4pp. 47622 276-47622 280.

-8811230227 Notice of withdrawal of 871030 & 0924 applications for amends to Licenses DPR-80 & DPR-82. ROOD,H. Project Directorate V. 88/10/31. 2pp. 47622 279-47622 280

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CIs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47729 024.

8812050055 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact On Plant Operations." SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/28. Document Control Branch (Document Control Desk). 1p. 47733-294-47733-294.

8812060117 Forwards diagrams re high pressure injection sys erroneously omitted from 881028 ltr re long-term seismic program & PRA documentation for LPIs Auxiliary salt-water sys documentation will be submitted by 881209,as agreed on 881128. SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29. Document Control Branch (Document Control Desk). 100pp. 47741-254-47741-353.

8812070167 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 88-08,authorizing use of 17X17 VANTAGE 5 fuel assemblies at plant.Fee paid. SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29. Document Control Branch (Document Control Desk). 2pp. 47738-180-47739-331.

-8812070188 Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 88-08,changing Tech Specs to reflect use of 17X17 VANTAGE 5 fuel assemblies. SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/29 42pp. 47738-182-47738-233

-8812070189 Proposed Tech Specs,reflecting use of 17X17 VANTAGE 5 fuel assemblies. Pacific Gas & Electric Co. 88/11/29. 458pp. 47738-234-47739-331.

8812220348 Requests that licensee address concerns in Generic Ltr 88-17 re loss of DHR during nonpower operation.NRC considers issue to be of high priority as result of 870410 incident. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05. CLARKE,R.A. Pacific Gas & Electric Co. 6pp. 47892-244-47892 249

8812090313 Forwards list of completed second refueling outage activities. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/08 Document Control Branch (Document Control Desk). 3pp. 47782-070-47782-072.

8812160268 Forwards proprietary WCAP-11594 & nonproprietary WCAP-11595 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2" & application for withholding proprietary info. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Document Control Desk). 3pp. 47818-297-47818-354

-8812150270 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2." WIESEMAN,R.A. Westinghouse Electric Corp. 88/11/17. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 47816-300-47816-309

-8812150270 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2." TULEY,C.H. Westinghouse Electric Corp. WCAP-11595 87/00/30. 44pp. 47818-310-47818-354

8812160011 Responds to NRC 881031 request for info re Generic Ltr 83-28,Item 4.3, "Reactor Trip Sys Reliability." Surveillance Test Procedure STP 1-18C meets Tech Spec requirement to verify undervoltage trip & reset trip every 18 months. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Document Control Desk) 3pp. 47834-271-47834-273

8812190072 Forwards PRA for auxiliary saltwater sys,per util 881129 commitment re long term seismic program. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Document Control Desk). 85pp. 47848 241-47848-327

8812160014 Forwards proprietary WCAP-11312,Rev 1 & nonproprietary WCAP-11068, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/Surveillance Optimization." WCAP-11312,Rev 1 withheld (ref 10CFR2.780) SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/12 Document Control Branch (Document Control Desk) 3pp. 47834 276-47834-336

8812160026 Forwards proprietary WCAP-12084 & nonproprietary WCAP-12065 repts in support of full review of steam generator tubing at plant for susceptibility to fatigue induced cracking. SHIFFER,J.D. Pacific Gas & Electric Co. 88/12/12 Document Control Branch (Document Control Desk) 4pp. 47869 125-47869-332.

-8812160027 Submits application withholding proprietary rept WCAP-12084, "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue," from public disclosure (ref 10CFR2.790)(a)(4) WIESEMAN,R.A. Westinghouse Electric Corp. 88/12/02. MURPHY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp. 47869 128-47869-130

-8812160029 "Diablo Canyon 1 & 2 Evaluation For Tube Vibration Induced Fatigue." CONNOLLY,H.J., FRICK,T.M., HALL,J.M. Westinghouse Electric Corp. WCAP-12085. 88/11/30. 194pp. 47869 138-47869-332

8812200230 Forwards request for add info to plant long-term seismic program final rept Response to PHA questions should be submitted by 880115 & response to other questions by 880130. ROOD,H. Project Directorate V. 88/12/13. SHIFFER,J.D. Pacific Gas & Electric Co. 14pp. 47868 148-47868-161.

Q. Inspection reports, IE Bulletins & correspondence

8812060200 Forwards SALP Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026. KIRSCH,D.F. Region 5, Ofc of the Director. 88/11/10. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 47731-138-47731-144.

-8812050201 Mgt Meeting Repts 50-275/88-30 & 50-323/88-28 on 881026. Major areas discussed:SALP rept for plant & recent plant events developed since last mgt meetings held on 880722 & 0426. O'BRIEN,J.P., MENDONCA,M.M. Region 5, Ofc of the Director. 88/11/00. 5pp. 47731-140-47731-144

8811160211 NRC Info Notice 88-030, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 93pp. 47708 255-47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812130244 Forwards Insp Repts 50-275/88-26 & 50-323/88-24 on 880904-1022 No violations noted Discussions events. KIRSCH,D.F. Region 5, Ofc of the Director. 88/11/23 SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 47708-107-47708-128

-8812130245 Insp Repts 50-275/88-26 & 50-323/88-26 on 880904-1022 No violations or deviations noted Major areas inspected plant operations,maint & surveillance activities,onsite events, open items,LERs & selected independent insp activities. WAGNER,W., JOHNSTON,K.E., HARBUT,P.P. Region 5, Ofc of the Director. 88/11/22 18pp. 47798-110-47798-128.

8812010268 Acc. receipt of 881005 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-275/88-15 & 50-323/88-14.Response to oncl list of questions requested within 30 days. KIRSCH,D.F. Region 5, Ofc of the Director. 88/11/25. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 47709-075-47709-144.

8812080094 Forwards proprietary WCAP-12084, "Diablo Canyon 1 & 2 Evaluation for Tube Vibration Induced Fatigue." All two tubes requiring corrective action removed from svc during Unit 2 refueling outage.Rept withheld (ref 10CFR2.780). SHIFFER,J.D. Pacific Gas & Electric Co. 88/11/30. Document Control Branch (Document Control Desk) 2pp. 47736-221-47736-222.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254

8812150093 Ack receipt of 881107 in informing NRC of steps taken to correct deviation noted in Insp Rpts 50 275/88-25 & 50 323/88-23
PATRICK, Region 5, Ofc of the Director 88/12/02 SHIFFER, J.D. Pacific Gas & Electric Co. 4p 47835 069 47835 097

8812130131 informs that per 881130 telcon agreement reached between NRC & Ltr Unit regarding response date to questions contained in Ltr 881125 w/ re violations noted in Insp Rpts 50 275/88-15 & 50 323/88-14, would be 881103
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/05 MEMPHIS, T.M. Region 5, Ofc of the Director 1p 47794 132 47794 130

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Sys list encl.
ROSSICE, Division of Operations Events Assessment (Post 870411) 88/12/09 Consolidated Edison Co. of New York Inc. 112pp 47807 191 47807 302

8812230121 Forwards safety evaluation accepting first 10 yr interval inservice insp program plan for plant Technical Evaluation Rpts encl.
ROOCH, Project Directorate V 88/12/14 SHIFFER, J.D. Pacific Gas & Electric Co. 5pp 47915 221 47916 021

-8812230155 SER accepting plant first 10 yr interval inservice insp program plan per 10CFR50.55(a) & Tech Spec 4.0.5
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 12pp 47915 352 47915 313

8812270203 Responds to NRC Bulletin 88-068, "Thermal Stresses in Flange Connected to RCS" Radiographic exam of welds heat affected zones & high stress locations including geometric discontinuities found no evidence of existing flaws
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/19 Document Control Branch (Document Control Desk) 4pp 47925 303 47925 303

R. Periodic operating reports & related correspondence

8812290426 Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Oct 1988 W/881121 ltr
TOWNSEND, J.D. Pacific Gas & Electric Co. 88/10/31 81pp 47651 118 47651 108

8812190233 Monthly operating repts for Nov 1988 for Diablo Canyon Units 1 & 2 W/881214 ltr
BEDESEIAP, MOLAN, J., TOWNSEND, J.D. Pacific Gas & Electric Co. 88/11/30 11pp 47854 124 47854 137

S. Reportable occurrences, LERs & related correspondence

8812130172 LER 88-014-00 on 881009 found both retaining block studs for each check valve RVR 28750A to be broken caused by mfg. incorrect heat treatment of check valve. Search made to locate valves w/potential for stud failure W/881118 ltr
MOLAN, J.D., SHIFFER, J.D. Pacific Gas & Electric Co. 88/11/18 11pp 47794 240 47794 250

8812150248 Special Rept 88-03 on 881112 diesel generator 1-3 did not start on second level undervoltage. Caused by contact failure in second level undervoltage relay. Contacts on relay cleaned & second level undervoltage protection completed
SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/09 Document Control Branch (Document Control Desk) 6pp 47630 282 47630 287

8812270205 LER 88-018-00 on 881121, unintentional automatic start of two motor-driven auxiliary feedwater pumps occurred caused by inadequate testing procedure Administrative Test Procedure C-1 S1, "On-site Plant Mod." being revised W/881220 ltr
GREBEL, T.L., SHIFFER, J.D. Pacific Gas & Electric Co. 88/12/20 6pp 47927 055 47927 060

T. Hearing transcripts on non-antitrust matters

8812210116 Partial response to FOIA request for closed Commission meeting transcripts between Jan 1980 & Dec 1985 re plant App A documents available in PDR App B partially withheld & App C documents completely withheld per Sunshine Act
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/19 SCHMEGE, P.A. O'Malley & Myers 7pp 47874 059 47874 127

-8812210120 Partially withheld transcript of 810331 closed Commission meeting in Washington, DC to discuss plant order Pp 1-16
* Commissioners 81/03/31 13pp 47874 066 47874 078

-8812210122 Partially withheld transcript of 810825 closed Commission meeting in Washington, DC re pending adjudatory proceedings Pp 1-83
* Commissioners 81/08/25 16pp 47874 079 47874 123

-8812210128 Partially withheld transcript of 821021 closed Commission meeting in Washington, DC re pending investigations Pp 1-71
* Commissioners 82/10/21 4pp 47874 124 47874 127

U. Congressional/Executive Correspondence

8811300421 Responds to 881020 ltr to Chairman Zach urging NRC to study the repl. reevaluating seismic design basis for plant. Concludes that plant design is seismically adequate
STELLO, V. Ofc of the Executive Director for Operations 88/11/18 BOXER, B. House of Rep 8pp 47755 012 47755 021

-8811300423 Request studying of seismology repl which reassesses seismic design basis of facility recently released by PG&E
BOXER, B. House of Rep 88/10/20 ZECIL, L.W. Commissioners 1p 47755 021 47755 021

V. Operator Examinations

8812140046 Forwards revised agenda for annual operator license exam 090110 W/881103
PATRICK, Region 5, Ofc of the Director 88/12/05 MARTIN, L. Pacific Gas & Electric Co. 2pp 47803 165 47803 166

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8811230004 Forwards amended Rev 5 to security training & exercise plan Rev withheld (ref 10CFR17.750)
LOFLIN, L. Carolina Power & Light Co. 88/11/18 Document Control Branch (Document Control Desk) 1p 47652 135 47652 135

8812050273 Forwards Insp Rpts 50 324/88-37 & 50 325/88-37 on 881101 of violation Unresolved items noted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23 UTLEY, F.E. Carolina Power & Light Co. 2pp 47723 153 47723 167

-8812050274 Notice of violation from Insp on 881103 31 Violation cited Procedure 014 not implemented in that no fire retardant water/water-bldg restricted area & no review of fireproof limits conducted
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/21 1p 47723 167

8812090273 Forwards Insp Rpts 50 324/88-37 & 50 325/88-37 on 881101 of violation on
DECKER, T.R. Region 2, Ofc of the Director 88/11/25 UTLEY, F.E. Carolina Power & Light Co. 2pp 47785 014 47785 032

-8812090278 Notice of violation from Insp on 881117-18 & 27 Violation cited provide timely follow up messages to allocate authorities
DECKER, T.R. Region 2, Ofc of the Director 88/11/25 2pp 47785 016

-8812090284 Insp Rpts 50 324/88-37 & 50 325/88-37 on 881017-19 noted M&A of areas inspection emergency preparedness exercises
HANKIN, W.H., SARTORY, M., KASLOFF, J. Region 2, Ofc of the Director 15pp 47785 018 47785 032

8812080112 Forwards list of revs to plant emergency procedures, including Rev 012 to REP-023, "Emergency Control" Act
HARNESSE, J.L. Carolina Power & Light Co. 88/11/28 GHAFAR, E. Region 2, Ofc of the Director 2pp 47775 093 47775 094

8812220278 Approves 880415 requests for approval of use of alternate plan of backup emergency operations facilities for plants
LOFLIN, L. Project Directorate II-1 88/12/10 UTLEY, F.E. Carolina Power & Light Co. 4pp 47902 289 47902 291

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CIPs for reactor facilities re individual plant exam for severe accident vulnerability
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) Consolidated Edison Co. of New York, Inc. 81pp 47720 303 47720 024

8812130169 Notification of 881209 meeting w/utl in Rockville, MD to discuss violation of & licensees proposed corrective actions for pipe cracks in injection nozzle
LENN, B. Project Directorate II-1 88/12/07 MURPHY, T., SNIEZEK, J. NRC - No Dated Affiliation Given 3pp 47794 113 47794 115

8812140082 Advises that listed project managers reassigned to plant 881205
ADENSA, V.E.G. Project Directorate II-1 88/12/08 UTLEY, F.E. Carolina Power & Light Co. 3pp 47799 240 47799 242

8812190407 Advises that utl has adopted OWR Owners Group, "Initiations for Stability Actions," by issuance of Standby Instruction 88-114
NRC 881207 request for addition to Fuel Cycle 7 reload
LOFLIN, L. Carolina Power & Light Co. 88/12/14 Document Control Branch (Document Control Desk) 1p 47851 313 47851 313

8812200172 Summary of 881122 meeting w/utl in Rockville, MD to pre NRC mtg on activities undertaken at site to improve overall operational control
MOZAFARI, B. Project Directorate II-1 88/12/19 Project Directorate II-1 47870 341 47870 347

Q. Inspection reports, IE Bulletins & correspondence

8811230294 Supplemental response to violations noted in Insp Rpts 50 325/88-14. Corrective actions requirements established to monitor temp on 30 minute periodically when in shutdown cooling
HARNESSE, J.L. Carolina Power & Light Co. 88/11/18 Document Control Branch (Document Control Desk) 3pp 47652 122 47652 124

8811280209 Ack receipt of 881013 ltr informing NRC of steps taken to correct violation in Insp Rpts 50 324/88-21 & 50 325/88-21
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/21 UTLEY, F.E. Carolina Power & Light Co. 2pp 47654 069 47654 070

881160211 NRC Info Notice 88-080, "Unauthorized Removal of Instrumentation" Sys list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47788 255

8812050225 Informs that reactor & in-line bldg ventilation flow rate measurement devices will be completed by 880303 instead of 900113 Plant needs required to correct design problems w/ sys can be expected.
HARNNESS, J.L. Carolina Power & Light Co. 88/11/23 Document Control Branch (Document Control Desk) 1p 47731-155-47733-155

8812050273 Forwards Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31 & notice of violation/Unresolved items noted.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23 UTLEY, E.E. Carolina Power & Light Co. 2pp 47723-153-47723-167

8812050274 Notice of violation from insp on 881001-31 Violation noted Fire Protection Procedure FPP-014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23 1p 47723-155-47723-155

8812050275 Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31. Violations noted Major areas inspected maint observation, surveillance observation, operational safety verification & onsite followup of events.
RULAND, W.H., LEVINS, W., MADDEN, P.M. Region 2, Ofc of the Director. 88/11/23 12pp 47723-155-47723-167

8812060043 Confirms dates of 881213-16 for meeting of plant in preparation for maintenance insp of plant on 880109-13 & 23-27, per 881122 telcon list of Insp matters encl.
HERDT, A.R. Region 2, Ofc of the Director. 88/11/25 UTLEY, E.E. Carolina Power & Light Co. 4pp 47743-085-47743-088

8812090273 Forwards Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27 & notice of violation.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25 UTLEY, E.E. Carolina Power & Light Co. 2pp 47785-014-47785-032

8812090278 Notice of violation from insp on 881017-19 & 27. Violation noted failure to provide timely follow-up messages to offsite authorities.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25 2pp 47785-016-47785-017

8812090284 Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27. Violation noted Major areas inspected emergency preparedness exercise.
RANKIN, W.H., SANTOR, W.M., KANTON, F. Region 2, Ofc of the Director. 88/11/25 15pp 47785-018-47785-032

8812090157 Responds to NRC 881130 ltr re violations noted in Insp Repts 50-324/88-34 & 50-325/88-34 Corrective action review conducted of administrative & engineering procedures in place at time of violation & approval.
HARNNESS, J.L. Carolina Power & Light Co. 88/11/30 Document Control Branch (Document Control Desk) 4pp 47741-234-47741-237

8812190221 Forwards Exam Rept 50-324/OL-88-01 of exams administered on 880829-0900 Rept for both facilities.
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/30 UTLEY, E.E. Carolina Power & Light Co. 2pp 47849-080-47849-085

8812190222 Exam Rept 50-324/OL-88-01 on 880829-0900 Exam results: 17 candidates passed operating tests, 18 candidates passed written exams & one candidate passed written exam of Category B Rept for both facilities.
PAYNE, D.C., BROCKMAN, K.E. Region 2, Ofc of the Director. 88/11/22 4pp 47840-082-47840-085

881290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215

881290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812090272 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-324/88-14 & 50-325/88-14.
REYES, L.A. Region 2, Ofc of the Director. 88/12/02 UTLEY, E.E. Carolina Power & Light Co. 2pp 47761-066-47761-066

8812180119 Forwards Insp Repts 50-324/88-40 & 50-325/88-40 on 881031-1104 & notice of violation.
JULIAN, C.A. Region 2, Ofc of the Director. 88/12/06 UTLEY, E.E. Carolina Power & Light Co. 2pp 47832-326-47832-337

8812180126 Notice of violation from insp on 881031-1104 Violation noted original unreviewed safety question determination for PM 87-226 did not provide sufficient justification for add'l 15 hold revs that substantially expanded scope.
JULIAN, C.A. Region 2, Ofc of the Director. 88/12/06 2pp 47832-326-47832-320

8812180127 Insp Repts 50-324/88-40 & 50-325/88-40 on 881031-1104. Violations noted Major areas inspected design, design control & mods.
COOPER, T., BELISLE, G.A. Region 2, Ofc of the Director. 88/12/05 6pp 47832-330-47832-337

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302

8812210009 Ack receipt of 881130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-34 & 50-325/88-34.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/12/16 UTLEY, E.E. Carolina Power & Light Co. 1p 47888-099-47888-099

8812270199 Responds to violations noted in Insp Repts 50-324/88-38 & 50-325/88-38. Corrective actions personnel indoctrination training of plant const craft supervisors & foremen will be conducted to cover use of fire retardant wood.
HARNNESS, J.L. Carolina Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk) 3pp 47926-263-47926-265

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122.
LANNING, W.D. Events Assessment Branch 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 11pp 47680-201-47680-211

8812140247 Monthly operating reports for Brunswick Steam Electric Plant Units 1 & 2 for Nov 1988 W/881206 ltr.
HARRISON, F., HARNNESS, J.L. Carolina Power & Light Co. 88/11/30 11pp 47799-270-47799-280

S. Reportable occurrences, LERs & related correspondence

8812130161 LER 88-001-02 on 881012, manual reactor protection sys trip initiated. Caused by decreasing condenser vacuum. Interim corrective measure will be completed by 880630 W/881201 ltr.
PASTVA, M.J., HARNNESS, J.L. Carolina Power & Light Co. 88/12/01 10pp 47784-251-47784-260

8812130137 LER 88-014-00 on 881107, primary containment isolation sys (PCIS) Group 5 isolation signal received w/closure of RCIC ESI-F007. Caused by personnel error. Personnel involved held training sessions discussing event W/881206 ltr.
HARRIS, T., HARNNESS, J.L. Carolina Power & Light Co. 88/12/06 5pp 47785-343-47785-347

8812210111 LER 88-018-00 on 881116, reactor scrammed due to turbine control valve fast closure on high level turbine trip. Caused by leadwater logic inverter tripping on high input voltage due to limit switch problem. Switch readjusted W/881215 ltr.
JONES, T.M., HARNNESS, J.L. Carolina Power & Light Co. 88/12/15 7pp 47876-129-47876-135

8812210131 LER 88-019-00 on 881116, reactor low level 1 reactor protection sys trip occurred due to startup level control valve failing to feed vessel. Valve unable to open due to procedure inadequacy. Procedure revised W/881215 ltr.
JONES, T.M., HARNNESS, J.L. Carolina Power & Light Co. 88/12/15 5pp 47881-013-47881-017

8812210409 LER 88-011-01 on 880725, discovered that shutdown cooling suction supply primary containment isolation sys inboard isolation valve would not open. Caused by failure to close off electrical controls in switch 1 W/881216 ltr.
PASTVA, M.J., HARNNESS, J.L. Carolina Power & Light Co. 88/12/16 4pp 47882-058-47882-059

V. Operator Examinations

8812190207 Forwards exam comments for exam given on 880829 at plant.
HOWE, P.W. Carolina Power & Light Co. 88/09/02 BROCKMAN, K. Region 2, Ofc of the Director. 26pp 47851-287-47851-312

8812190221 Forwards Exam Rept 50-324/OL-88-01 of exams administered on 880829-0900 Rept for both facilities.
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/30 UTLEY, E.E. Carolina Power & Light Co. 2pp 47849-080-47849-085

8812190222 Exam Rept 50-324/OL-88-01 on 880829-0900 Exam results: 17 candidates passed operating tests, 18 candidates passed written exams & one candidate passed written exam of Category B Rept for both facilities.
PAYNE, D.C., BROCKMAN, K.E. Region 2, Ofc of the Director. 88/11/22 4pp 47840-082-47840-085

DOCKET 50-326 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

881230004 Forwards amended Rev 5 to security training & qualification plan for plant. Rev withheld (ref 10CFR2.780).
LOFLIN, L.L. Carolina Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk) 1p 47652-135-47652-135

8812050273 Forwards Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31 & notice of violation/Unresolved items noted.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23 UTLEY, E.E. Carolina Power & Light Co. 2pp 47723-153-47723-167

8812050274 Notice of violation from insp on 881001-31 Violation noted Fire Protection Procedure FPP-014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23 1p 47723-155-47723-155

8812090273 Forwards Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27 & notice of violation.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25 UTLEY, E.E. Carolina Power & Light Co. 2pp 47785-014-47785-032

8812090278 Notice of violation from insp on 881017-19 & 27 Violation noted failure to provide timely follow-up messages to offsite authorities.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25 2pp 47785-016-47785-017

8812090284 Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27. Violation noted Major areas inspected emergency preparedness exercise.
RANKIN, W.H. Region 2, Ofc of the Director. 88/11/25 16pp 47785-018-47785-032

8812090112 Forwards list of revs to plant emergency procedures, per 10CFR50 App E including Rev 012 to PEP-02.3, "Emergency Control - Alert."
HARNNESS, J.L. Carolina Power & Light Co. 88/11/28 GRACE, J.N. Region 2, Ofc of the Director. 2pp 47775-093-47775-094

8812220276 Approves 830415 requests for approval of use of alternate locations in place of backup emergency operations facilities for plants.
LORR, H. Project Directorate II-1. 88/12/16 UTLEY, E.E. Carolina Power & Light Co. 4pp 47802-288-47802-291

P. Operating license stage documents & correspondence

- 8811260048 General LR 88-20 to all licensees holding O's & C's for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/21. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303 47729 24
- 8812130169 Notification of 881203 meeting w/ut in Rockville, MD to discuss characterization of & licensee proposed corrective actions for pipe cracks in U-1 core spray injection nozzle
LENN, B. Project Directorate II-1. 88/12/07. MURLEY, T., SNEZEK, J., MIRAGLIA, F. HRC - No Data's Attached Given. 3pp. 47794 113 47794 115
- 8812140062 Advises that listed project managers reassigned to plants, effective on 881205
ADENSAM, G. Project Directorate II-1. 88/12/08. UTLEY, E.E. Carolina Power & Light Co. 3pp. 47799 240 47799 242
- 8812190407 Advises that U-1 has adopted BWR Owners Group, "Interim Recommendations for Stability Actions," by issuance of Standing Instruction 88-114 on 881104 per NRC 881207 request for additional re Fuel Cycle 7 reload
LOFLIN, L. Carolina Power & Light Co. 88/12/14. Document Control Branch (Document Control Desk). 1p. 47851 313 47851 313
- 8812200172 Summary of 881122 meeting w/ut in Rockville, MD to provide update to NRC mgt on activities undertaken at site to improve overall position on List of attendees encl
MOZAFARI, B. Project Directorate II-1. 88/12/10. Project Directorate II-1. 7pp. 47870 341 47870 347

Q. Inspection reports, IE Bulletins & correspondence

- 8811230294 Supplemental response to violations noted in Insp Repts 50-324/88-14 & 50-325/88-14 Corrective actions requirements established to monitor reactor vessel temp on 30 minute periodicity when in shutdown cooling
HARNES, J.L. Carolina Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk). 3pp. 47652 122 47652 124
- 8811280209 Ack receipt of 881013 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-21 & 50-325/88-21
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47654 069 47654 070
- 8811160211 HRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708 255 47708 257
- 8811160467 HRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47709 042 47709 142
- 8812050225 Informs that reactor & turbine bldg ventilation flow rate measurement devices will be completed by 880303 instead of 900113. Plant mods required to correct design problems w/sys can be expedited
HARNES, J.L. Carolina Power & Light Co. 88/11/23. Document Control Branch (Document Control Desk). 1p. 47733 155 47733 155
- 8812050273 Forwards Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31 & notice of violation unresolved items noted
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47723 153 47723 167
- 8812050274 Notice of violation from Insp on 881001-31. Violation noted Fire Protection Procedure FPP-014 not implemented in that nonfire retardant wood used inside svc water bldg restricted area & no review of threshold limits conducted.
VERRELLI, D.M. Region 2, Ofc of the Director. 88/11/23. 1p. 47723 155 47723 155
- 8812050275 Insp Repts 50-324/88-38 & 50-325/88-38 on 881001-31. Violations noted Major areas inspected maint observation, surveillance observation, operational safety verification & onsite followup of events
RULAND, W.H., LEVINS, W., MADSEN, P.M. Region 2, Ofc of the Director. 88/11/23. 12pp. 47723 156 47723 167
- 8812060043 Confirms dates of 881213-16 for meeting at plant in preparation for maint team inspt of plant on 880109-13 & 23-27 per 881122 telcon List of Insp mails encl
HERDT, A.R. Region 2, Ofc of the Director. 88/11/25. UTLEY, E.E. Carolina Power & Light Co. 4pp. 47743 085 47743 088
- 8812090273 Forwards Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27 & notice of violation
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47785 014 47785 032
- 8812090278 Notice of violation from Insp on 881017-19 & 27. Violation noted failure to provide timely follow-up messages to offsite authorities.
DECKER, T.R. Region 2, Ofc of the Director. 88/11/25. 2pp. 47785 016 47785 017
- 8812090284 Insp Repts 50-324/88-37 & 50-325/88-37 on 881017-19 & 27. Violation noted Major areas inspected emergency preparedness exercise
RANKIN, W.H., SARTOR, W.M., KANTOR, F. Region 2, Ofc of the Director. 88/11/25. 15pp. 47785 018 47785 032
- 8812060157 Responds to HRC 881130 ltr re violations noted in Insp Repts 50-324/88-34 & 50-325/88-34 Corrective action review conducted of administrative & engineering procedures in place at time of violation & approval
HARNES, J.L. Carolina Power & Light Co. 88/11/30. Document Control Branch (Document Control Desk). 4pp. 47741 234 47741 237
- 8812190221 Forwards Exam Rept 50-324/OL-88-01 of exams administered on 880829-0908 Rept for both facilities
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47849 080 47849 085

- 8812190222 Exam Rept 50-324/OL-88-01 on 880829-0908 Exam dates passed operating tests, 18 candidates passed written exams, passed written exam of Category B Rept for both facilities
PAYNE, D.C. Region 2, Ofc of the Director. 88/11/22. 4pp. 47849 082
- 8811290030 NRC Info Notice 88-093, "Totality Therapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuator." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 121pp. 47708 143 47708 242
- 8812030027 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-14 & 50-325/88-14
REYES, L.A. Region 2, Ofc of the Director. 88/12/02. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47761 066 47761 066
- 8812160119 Forwards Insp Repts 50-324/88-40 & 50-325/88-40 on 881031-1104. Violation noted Major areas inspected design, design control & mods.
COOPER, T., BELUSLE, G.A. Region 2, Ofc of the Director. 88/12/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47832 326 47832 337
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 112pp. 47807 191 47807 292
- 8812210099 Ack receipt of 881130 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-34 & 50-325/88-34
VERRELLI, D.M. Region 2, Ofc of the Director. 88/12/16. UTLEY, E.E. Carolina Power & Light Co. 1p. 47880 090 47880 090
- 8812270199 Responds to violations noted in Insp Repts 50-324/88-38 Corrective actions personnel indoctrination training of plant const & foramen will be conducted to cover use of fire retardant wood.
HARNES, J.L. Carolina Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk). 3pp. 47020 263 47020 265

R. Periodic operating reports & related correspondence

- 8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881125. LANNING, W.D. Events Assessment Branch. 88/11/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 47800 201 47800 212
- 8812140247 Monthly operating reports for Brunswick Steam Electric Plant Nov 1988 W/881206 ltr
HARRISON, F., HARNES, J.L. Carolina Power & Light Co. 6pp. 47789 270 47789 280

S. Reportable occurrences, LERs & related correspondence

- 8811290031 LER 88-023-00 on 881021. Unit automatically scrammed during trip/turbine stop valve closure. Caused by high electrical resistance in 3 7 4 in leadwater control transfer relay. Relay replaced W/881120 ltr
PASTVA, M.J., HARNES, J.L. Carolina Power & Light Co. 88/11/18. 47849 250
- 8812060242 LER 88-011-02 on 880420. HPCI pump suction from supply FOA1 would not open during instrument channel calibr & function caused by breakdown of motor winding insulation W/881123 ltr
PASTVA, M.J., HARNES, J.L. Carolina Power & Light Co. 88/11/23. 47752 188
- 8812050219 Special Rept 1-SR-88-003 on 881120. 7-day time frame for operation exceeded. Caused by fire Door 211 being out-of-svc & possible damage to locking seals & interlocks.
HARNES, J.L. Carolina Power & Light Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47733 278 47733 279
- 8812220059 Summary of Operating Reactors Events Meeting 88-48 on 881125. LANNING, W.D. Events Assessment Branch. 88/12/07. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 47822 001 47822 010
- 8812130017 LER 88-024-00 on 881110. TCV fast closure reactor scram power/load unbalanced testing. Caused by assumed electrical fault during trip. Control rods scheduled to be rebuilt W/881208 ltr
JONES, T., HARNES, J.L. Carolina Power & Light Co. 88/12/03. 47797 132
- 8812210090 LER 88-027-00 on 881118. Discovered that reactor bldg 2 lock doors were tied open but did not have proper associated fire bldg & hourly firewatch. Caused by personnel error W/881214 ltr
HARRIS, T., HARNES, J.L. Carolina Power & Light Co. 88/12/14. 47888 283
- 8812210103 LER 88-025-00 on 881115. Outboard MSIVs B21 F02B8 meet Tech Spec local leak rate requirement. Root cause under investigation. Followup report will be submitted by 880324 W/881215 ltr
PASTVA, M.J., HARNES, J.L. Carolina Power & Light Co. 88/12/15. 47877 108

- 8812210097 LER 88-026-00 on 881123, core spray subsys R pipe crack indication resolved through Generic Ltr 88-01 testing. Preliminary cause indicates IGSCC of weld inactive; fulling Overlay approved W/881216 ltr.
PASTVA, M.J., HARNESS, J.L. Carolina Power & Light Co 88/12/16 2pp. 47877-125. 47877-126
- 8812210395 LER 88-026-00 on 881116, unplanned isolations occurred due to momentary loss of power to common emergency bus E-2. Appropriate real-time training will be conducted to stress importance of proper test load during testing W/881216 ltr.
PASTVA, M.J., HARNESS, J.L. Carolina Power & Light Co 88/12/16 7pp. 47882-044. 47882-050

V. Operator Examinations

- 8812190207 Forwards exam comments for exam given on 880829 at plant
HOWE, P.W. Carolina Power & Light Co 88/09/02 BROCKMAN, K. Reg on 2, Oic of the Director. 26pp. 47851-207-47851-312.
- 8812190221 Forwards Exam Rept 50-324/OL-88-01 of exams administered on 880829. 0908 Rept for both facilities
JULIAN, C.A. Region 2, Oic of the Director. 88/11/30 UTLEY, E.E. Carolina Power & Light Co. 2pp. 47848-080 47848-085
- 8812190222 Exam Rept 50-324/OL-88-01 on 880829-0908 Exam results: 17 candidates passed operating tests, 18 candidates passed written exams & one candidate passed written exam of Category B Rept for both facilities
PAYNE, D.C. BROCKMAN, K.E. Region 2, Oic of the Director. 88/11/22. 4pp. 47849-082-47849-085

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

V. Operator Examinations

- 8812140143 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl
PATE, R.J. Region 5, Oic of the Director 88/12/05. MILLER, G. California, Univ. of, Irvine, CA 1p. 47811-270-47811-270.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8812220115 Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880226-28 One unresolved item & three Inspector followup items noted. Response requested within 30 days of ltr receipt
NICHOLSON, S.D. Oic of Special Projects. 88/10/28. WHITE, S.A. Tennessee Valley Authority. 3pp. 47900-180-47900-197.
- 8812220119 Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 Unresolved & followup items noted. Major areas inspected: fire protection & implementation of 10CFR50, App R.
WESCOTT, R.G., PIERSON, R.C. Oic of Special Projects. 88/10/21. 15pp. 47900-183-47900-197.
- 8812010359 Rev 0 to Emergency Implementing Procedure EPIP-17, "Emergency Equipment & Supplies."
NOBLE, T., FORD, J.N., CAT, N. Tennessee Valley Authority. 88/11/05. 30pp. 47703-130-47703-159.
- 8812020022 Forwards Rev 20 to physical security/contingency plan. Rev withheld (ref 10CFR73.21).
GRIDLEY, R. Tennessee Valley Authority. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47721-095-47721-098.
- 8812080167 Forwards Insp Repts 50-327/88-46 & 50-328/88-46 on 881010-25 & notice of violation. Unresolved item noted.
MCCOY, F.R. Region 2, Oic of the Director. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47793-053-47793-077.
- 8812080170 Insp Repts 50-327/88-46 & 50-328/88-46 on 881010-25. Violations noted. Major areas inspected: extended control room observation & operational safety verification, including operations performance, sys lineups & safeguards.
JENISON, K., WATSON, L. Region 2, Oic of the Director. 88/11/28. 22pp. 47793-056-47793-077.
- 8812080189 Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-10 Two license identified violations & seven unresolved items identified.
MCCOY, F.R. Region 2, Oic of the Director. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47755-275-47755-300.
- 8812080190 Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-10 No violations noted. Major areas inspected: operations performance, sys lineups, radiation protection & housekeeping insps.
JENISON, K., HUMPHREY, P., POERTNER, W. Region 2, Oic of the Director. 88/11/28. 24pp. 47755-277-47755-300.
- 8812090046 Ack receipt of 881027 ltr transmitting 1988 plant radiological emergency exercise controllers package.
MCCOY, F.R. Oic of Special Projects. 88/11/30. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782-359-47782-360.
- 8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-327/88-46 & 50-328/88-46. Corrective actions, fire operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance.
GRIDLEY, R. Tennessee Valley Authority. 88/12/05. Document Control Branch (Document Control Desk). 4pp. 47780-193-47780-196.
- 8812120238 Instruction Change Form 88-1419 to Rev 0 to Emergency Plan Implementing Procedure EPIP-1, "Emergency Plan Classification Logic." W/881207 ltr.
GRIDLEY, R. Tennessee Valley Authority. 88/12/07. 8pp. 47785-243-47785-250.

- 8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88-02 & 50-328/88-37. No new utl commitments provided to Inspector. Followup item 50-327,328/88-37-02 & Unresolved item 50-327,328/88-37-01 concerning high impedance faults.
GRIDLEY, R. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47816-358-47816-360.
- 8812210099 Forwards Insp Repts 50-327/88-49 & 50-328/88-49 on 881026-1101. Violations noted. NRC enforcement policy criteria & therefore no notice of violation will be issued.
MCCOY, F.R. Region 2, Oic of the Director. 88/12/13. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47876-249-47876-279.
- 8812210102 Insp Repts 50-327/88-49 & 50-328/88-49 on 881028-1101. Violations noted. Major areas inspected: control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineups.
JENISON, K., WATSON, L. Region 2, Oic of the Director. 88/12/08. 28pp. 47876-251-47876-278.
- 8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7. W/881216 ltr.
MCANALLY, J.L. Tennessee Valley Authority. 88/12/16. 88pp. 47908-304-47907-053.

P. Operating license stage documents & correspondence

- 8811300355 Submits followup to 881025 ltr re EPA condensing cooling water intake fresh sluice & slurrer backwash. All samples analyzed contained less than mtn detectable amount of total residual chlorine.
SCHMIDBAUGH, M. Tennessee Valley Authority. 88/11/22. SINCLAIR, R.M. Tennessee. 8pp. 47709-003-47709-006.
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.
- 8811300243 Advises that utl will submit proposed changes to Tech Spec Table 3.3-4 to include logic time delays associated w/ suction transfer of turbine driven & motor-driven auxiliary feedwater pumps by 880601, per NRC determination.
GRIDLEY, R. Tennessee Valley Authority. 88/11/23. Document Control Branch (Document Control Desk). 3pp. 47677-136-47677-138.
- 8812010240 Forwards safety evaluation supporting utl 881010 response to Generic Ltr 88-28, Items 4.2.1 & 4.2.2 re reactor trip sys reliability (preventive maint & surveillance program for reactor trip breakers) program for plant acceptable.
BLACK, S.C. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47703-300-47703-312.
- 8812010246 Safety evaluation supporting program for plant in response to Items 4.2.1 & 4.2.2 of Generic Ltr 88-28 re reactor trip sys reliability.
* Oic of Special Projects. 88/11/28. 5pp. 47703-308-47703-312.
- 8812010330 Advises that nodes to engineering units, per NRC audit of post-implementation of plant SPDS, may be completed as early as bypassed inoperable status indication sys upgrade, but no later than CRDI cleanup.
GRIDLEY, R. Tennessee Valley Authority. 88/11/29. Document Control Branch (Document Control Desk). 2pp. 47710-092-47710-093.
- 8812020177 Summary of 881024 meeting w/utl in Rockville, MD re status of TVA fulfilling commitments made to NRC during restart of plant. Including Phase II programs & status of next update of plant FSAR.
DONOHEW, J.N. Oic of Special Projects. 88/11/29. Oic of Special Projects. 21pp. 47722-180-47722-210.
- 8812060088 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per eval and evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant..."
GRIDLEY, R. Tennessee Valley Authority. 88/11/30. Document Control Branch (Document Control Desk). 20pp. 47752-203-47752-222.
- 8812050198 Application for amendments to Licenses DPR-77 & DPR-79, consisting of TS Change 88-14, revising Table 3.3-12, "Radioactive Liquid Effluent Monitoring Instrumentation."
RAY, M.J. Tennessee Valley Authority. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47731-205-47731-213.
- 8812050203 Proposed Tech Specs consisting of Tech Spec Change 88-14, changing Table 3.3-12 to clarify essential raw cooling water min channels operable column.
* Tennessee Valley Authority. 88/12/02. 7pp. 47731-207-47731-213.
- 8812050242 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-42, modifying trip setpoint & allowable valve units for intermediate range nuclear flux detector. Fria pad.
RAY, M.J. Tennessee Valley Authority. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47731-268-47731-350.
- 8812050247 Proposed Tech Specs Pages 2-6.B 2-4.3/4 3-2 & 3/4 3-5, modifying trip setpoint & allowable valve units for intermediate range nuclear flux detector & revising applicability requirements for source range flux detector.
* Tennessee Valley Authority. 88/12/02. 80pp. 47731-271-47731-350.
- 8812060055 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-25 Amend modifying action statements for pressurizer power-operated relief valves to ensure availability for pressure control. Fee paid.
RAY, M.J. Tennessee Valley Authority. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47743-144-47743-154.
- 8812060058 Proposed Tech Specs, modifying action statements for pressurizer power-operated relief valves.
* Tennessee Valley Authority. 88/12/02. 6pp. 47743-146-47743-154.

- 8812060072 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-32, requesting exemption from 10CFR50 App J to allow use of mass point method for calculating containment leakage rates Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 5pp 47743 048-47743 063
- 8812060079 Proposed Tech Specs, allowing use of mass point method for calculating containment leakage rates
* Tennessee Valley Authority 88/12/02 10pp 47743 054-47743 063
- 8812080145 Provides addl info re 881103 request for temporary exemption from administrative provisions of 10CFR50 46 Recommendations that will discretionary resources be better utilized if directed at operation/maint. improvements
RIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47755 238-47755 240
- 8812080227 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47750 283 47751 038
- 8812080229 Proposed Tech Specs, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves.
* Tennessee Valley Authority 88/12/05 75pp 47750 266-47751 038
- 8812100018 Request for assistance with assurance that Generic Ltr 88-17 re loss of DFR during non-power operation being addressed accordingly within response to Generic Ltr 88-12 re loss of RHR w/o RCS partially filled
RICHARDSON, S.D. Ofc of Special Projects 88/12/05 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47789 153-47789 154
- 8812130278 Forwards Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amendments revise Tech Spec 3/4 97 re crane travel over spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 WHITE, S.A. Tennessee Valley Authority. 2pp 47797 298-47797 313
- 8812130281 Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4 97 re crane travel over spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 9pp 47797 300-47797 308.
- 8812130282 Safety evaluation supporting Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/12/05 5pp 47797 309-47787 313
- 8812190193 Forwards corrected Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation. Amendments revise Tech Spec Section 3/4 97 re crane travel in spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47855 051-47855 066
- 8812190199 Corrected Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 3/4 97 re crane travel in spent fuel pit area
BLACK, S. Ofc of Special Projects 88/12/05 8pp 47855 053-47855 061.
- 8812190202 Safety evaluation supporting Amendments 81 & 81 to Licenses DPR-77 & DPR-79, respectively.
* Ofc of Special Projects 88/12/05 5pp 47855 062-47855 066
- 8812070237 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-29, deleting surveillance requirement to demonstrate operability of emergency power supply for pressurizer PORV & block valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47745 333-47745 342
- 8812070240 Proposed Tech Specs re limiting conditions & surveillance requirements for RCS relief valves & block valves
* Tennessee Valley Authority 88/12/06 8pp 47745 335-47745 342.
- 8812070256 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-26, adding footnote to Spec 3.4.2 for RCS safety valves Fee paid
RAY, M.J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47747 063-47747 072
- 8812070257 Proposed Tech Specs, adding footnote to Spec 3.4.2 for RCS safety

1999, pp. 471-47, 555-471, 572.

8811160467 SRC Info Notice 88-091, "Improper Admin' stration & Control of
cal Tests " Svc list encl.
ROSSI, C E Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co of New York, Inc 101pp. 47708.042-47709.142

0812010186 Forwards V Sello 881117 ltr to all unit executives re presence
spectator at plants, rev to enforcement policy & proposed enforcement action
for inattentiveness at Peach Bottom
BLACK, S.C. Ofc of Special Projects. 88/11/23 KINGSLEY, C.D. Tenor
Authority 3pp 47709 258-47709.309

8812080139 Ack receipt of 8/7/1986, 890513 & 1020 ltrs informing NRC of ste
correct violations noted in Insp Repts 50-327/87-56 & 50-328/87-56 Violat
ed from records per addl info provided in 881020 ltr.
RICHARDSON, S.D. OIC of Special Projects 88/11/25, KING'SLEY, C.D.
Valley Authority 2pp 47734 358 47734 359

8812080187 Forwards Insp Heaps 50-327780-48 & 50-328780-48 p1 p2 019
of violation Unresolved Item noted.
MCCOY, F N Hag on 2. Ofc of the Director. 88/11/28 KINGSLFY, O D
Valley Authority 2pp 47793 053-47793 077

8812080168 Notice of violation from insp on 881005-11. Violation re-
lated to two electrical leads & postmortem test of pump w/o procedures &
controls
MCCOY, F.R. Reg on 2, Ofc of the Director. 88/11/28 1p 47793 055 47/9

-8812080170 Insp Repts 50-327/88-48 & 50-328/88-48 on 881019 25
noted Major areas inspected,extended control room observation & operat
verification,including operations performance,sys inouts & safeguards
JENISON,K, WATSON,L Region 2, Ofc of the Director 08/11/20 22pp
47793 077.

8812080189 Forwards Insp (Heipis 50-327788-47 & 50-328788-47) on 8/10/77, conso identified via airtels & seven unresolved items identified. MCCOY, F.R. Region 2, Ofc. of the Director 11/11/78. KINGSLEY, O.D. Valley Authority. 2pp. 47755-275-47755-300

noted Major areas inspectur operations performance, sys l nnpus,rad,alou
saloguards & housekeeping insps
JENISON,K, HUMPHREY,P, POERITNEH,W Region 2, Ofc of the Direc
24pp. 47755.277-47755.300

061202069 Forwards for purchase due: numbers & dates for suspected
 full of Class 1E components or svcs from Planned Maint Sys, Inc.
 action, per NRC Info Notice 89-019, "Questionable Certification of Class 1E
 BLACK, S.C. Ofc of Special Projects. 88/11/29. KINGSTLEY, O.D. Terne
 Authority. 5pp. 47722 069 47722 073

8812080194 Forwards Insp Repts 50-327/88-45 & 50-328/88-45 on MC92
 lations or deviations noted
 MCCOY, F.R. Region 2, Ofc of the Director 88/11/30 KINGSLEY O'D
 Valley Authority. 2pp. 47754 086-47754 093

-8812080195 Insp Repts 50-327/88-45 & 50-328/88-45 on 880920 28 & 2
lations or deviations noted Major areas inspected: another surveillance p
censeo action on previous insp findings
LENAHAN,JJ, JAF,F. Region 2, Oic of the Director. 88/11/22 8pp
47754 093

8811290030 NRC info Notice 88-093, "Toxicology Events." Svc ltr oncl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (P)
88/12/02. Consolidated Edison Co. of New York, Inc 112pp 47811.10

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actual
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411
Consolidated Edison Co of New York, Inc. 121pp 47708-143-47708-254

881210271 Responds to NRC 881103 ltr re violations noted in Insp Report 46 & 50-328/88-46. Corrective actions: fire operations personnel assigned to fire watch personnel on patrols to provide requirement guidance. GRIDLEY, A Tennessee Valley Authority. 88/12/05. (Document Control & Document Control Desk). App. 47789:193-47789.193

8812020287 NRC Info Notice 80-095, "Inadequate Procurement Requirements by Licensees on Vendors," Svc ltr incl.
ROSSI, C.E. Division of Operational Events Assessment (Post 8/04/11)
Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812200347 Ack receipt of 881114 ltr informing NRC of steps taken to comply with Insp Repts 50-327/88-39 & 50-328/88-39.
MCCOY, F.A. Oic of Special Projects 88/12/08 KINGSLEY, O.D Tenn
Authority. 2pp. 47868.300-47868.301.

8812200389 Ack receipt of 881117 ltr informing NRC of steps taken to correct noted in Insp Repts 85-327/88-40 & 80-328/88-40.
MCCOY, F.R. Dir of Special Projects 88/12/08. KINGSLEY, O.D. Tenn Authority. 2pp. 47871.040-47871.041

Valley Authority. 2pp 478-676.197-478-676.214.

LONG, A.R. WATSON, L. Region 2, Dir of the Director. 08/12/08. 18p
47876-214

8812210293 Comments: Outlets in excess of 1000 ft. in length. Rock to A/C in excess of 1000 ft. in length. Deficiencies in actions to prevent or mitigate effects of excessive post-trip RCS cooldowns, both past & present. Proposed agenda end.

MCCOY, F.R. OIC of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47881.326-47881.328

8812220226 Ack receipt of 881111 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-44 & 50-328/88-44

MCCOY, F.R. OIC of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47903.041-47903.044

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88-02 & 50-328/88-37 No new unit commitments provided to Inspector Followup Item 50-327,328/88-37-02 & Unresolved Item 50-327,328/88-37-01 concerning high impedance faults

GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816.358-47816.360

8812210099 Forwards Insp Repts 50-327/88-49 & 50-328/88-49 on 881028-1101 Violations noted re: NRC enforcement policy criteria & therefore no notice of violation will be issued

MCCOY, F.R. Region 2, OIC of the Director 88/12/13 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876.249-47876.279

-8812210102 Insp Repts 50-327/88-49 & 50-328/88-49 on 881029-1101 Violations noted Major areas inspected extended control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineup

JENISON, K. Region 2, OIC of the Director 88/12/09 2pp 47876.251-47876.279

N. Periodic operating reports & related correspondence

8812080200 "Annual Environmental Operating Rpt for 11/0915-000914." W/881205 ltr.

GRIDLEY, R. Tennessee Valley Authority 88/09/14 8pp 47756.199-47756.205

8812190082 Monthly operating reports for Oct 1988 for Sequoyah Nuclear Plant W/881114 ltr.

SMITH, S.J., DUPREE, D.C. Tennessee Valley Authority 88/10/31 4pp 47884.288-47884.291

S. Reportable occurrences, LERs & related correspondence

8811290110 LER 88-043-00 on 880928, inadequacy of fire watch patrols, resulting in noncompliance w/ Tech Spec 3.7.12 occurred. Caused by lack of adequate mgmt oversight. Individual relieved of fire watch patrol duty W/881123 ltr

NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/11/23 8pp 47867.088-47867.091

8811300408 Confirms 881117 conversation on actions taken re detection of polychlorinated biphenyls in low vol waste treatment pond. Suggestion to treat pond contents w/ chemicals to facilitate colorimetric and mutagenicity testing

SCIMIERBACH, M. Tennessee Valley Authority 88/11/23 STEWART, J.L. Tennessee, State of 2pp 47871.310-47871.311

8812070207 LER 88-046-00 on 881110, Unit 1 containment vent line isolation occurred due to inadequate test recorder ground strap configuration. Containment ventilation isolation reset W/881201 ltr

KILGORE, E.E., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47746.075-47746.080

8812070227 LER 88-044-00 on 881108, autostart of turbine driven auxiliary feedwater pump occurred. Caused by loss of seal injection pressure due to hotwell pumps 1B & 1C tripping. Main feedwater pump trip signals reset W/881201 ltr

LONG, J.L., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47745.230-47745.235

8812200144 LER 88-044-00 on 881108, automatic auxiliary feedwater pump start signal generated & auxiliary feedwater pump started. Caused by both main feedwater pumps tripping. Main feedwater pump trip signals reset W/881201 ltr

LONG, J.L., SMITH, S.J. Tennessee Valley Authority 88/12/01 5pp 47862.158-47862.162

8812140248 LER 88-043-01 on 880930, inadequate fire watch patrol resulted in noncompliance w/ Tech Spec 3.7.12. Caused by lack of adequate mgmt oversight for fire watch personnel. Fire watch patrol received warning ltr W/881208 ltr

NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/09 8pp 47800.318-47800.323

8812210143 LER 88-045-00 on 881118, reactor tripped due to activation of turbine generator neutral overvoltage protective relay. Stator bar removed & transported to Westinghouse for analysis W/881216 ltr

PIPER, T.K., SMITH, S.J. Tennessee Valley Authority 88/12/15 9pp 47877.127-47877.135

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812220115 Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 One unresolved item & three inspector followup items noted. Response requested within 30 days of ltr receipt

RICHARDSON, S.D. OIC of Special Projects 88/10/28 WHITE, S.A. Tennessee Valley Authority 3pp 47900.180-47900.197

-8812220119 Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 Unresolved & followup items noted. Major areas inspected fire protection & implementation of 10CFR50, App R

WESCOTT, R.G. OIC of Special Projects 88/10/21 15pp 47800.183-47900.107

8812010359 Rev 0 to Emergency Implementing Procedure EPIP-17, "Emergency Equipment & Supplies"

NOBLE, T., FORD, J.R., CAT, N. Tennessee Valley Authority 88/11/05 30pp 47703.130-47703.150

8812210293 Comments: Outlets in excess of 1000 ft. in length. Rock to A/C in excess of 1000 ft. in length. Deficiencies in actions to prevent or mitigate effects of excessive post-trip RCS cooldowns, both past & present. Proposed agenda end.

MCCOY, F.R. OIC of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47881.326-47881.328

8812080167 Forwards Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25 & notice of violation Unresolved item noted

MCCOY, F.R. Region 2, OIC of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47703.053-47703.077

-8812080170 Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25. Violations noted Major areas inspected extended control room observation & operational safety verification, including operations performance, sys lineups, & safeguards

JENISON, K. Region 2, OIC of the Director 88/11/28 22pp 47793.056-47793.077

8812080189 Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-18 Two I-conseas identified violations & seven unresolved items identified

MCCOY, F.R. Region 2, OIC of the Director 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47755.275-47755.300

-8812080190 Insp Repts 50-327/88-47 & 50-328/88-47 on 881012-18 No violations noted Major areas inspected operations performance, sys lineups, radiat en protection & safeguards & housekeeping insps

JENISON, K., WATSON, L. Region 2, OIC of the Director 88/11/28 24pp 47755.277-47755.300

8812090046 Ack receipt of 881027 ltr transmitting 1988 plant radiological emergency exercise controllers package

MCCOY, F.R. OIC of Special Projects 88/11/30 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47782.358-47782.360

8812120271 Responds to NRC 881108 ltr re violations noted in Insp Repts 50-327/88-48 & 50-328/88-46 Corrective actions fire operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance

GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 4pp 47789.193-47789.196

8812120236 Instruction Change Form 88-1419 to Rev 0 to Emergency Plan Implementing Procedure EPIP-1, "Emergency Plan Classification Logic" W/881207 ltr

GRIDLEY, R. Tennessee Valley Authority 88/12/07 8pp 47785.243-47785.250

8812150103 Responds to NRC 881028 ltr re open items noted in Insp Repts 50-327/88-02 & 50-328/88-37 No new unit commitments provided to Inspector Followup Item 50-327,328/88-37-02 & Unresolved Item 50-327,328/88-37-01 concerning high impedance faults

GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816.358-47816.360

8812210099 Forwards Insp Repts 50-327/88-49 & 50-328/88-49 on 881028-1101 Violations noted re: NRC enforcement policy criteria & therefore no notice of violation will be issued

MCCOY, F.R. Region 2, OIC of the Director 88/12/13 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876.249-47876.279

-8812210102 Insp Repts 50-327/88-49 & 50-328/88-49 on 881029-1101 Violations noted Major areas inspected control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys lineup

JENISON, K. Region 2, OIC of the Director 88/12/09 2pp 47876.251-47876.279

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7 W/881216 ltr

MCANALLY, J.L. Tennessee Valley Authority 88/12/16 86pp 47906.304-47907.053

P. Operating license stage documents & correspondence

8811300355 Submits followup to 881025 ltr re EPA can. lions, ng cooling water intake trash sluice & strainer backwash All samples analyzed contained less than min detectable amount of total residual chlorine

SCIMIERBACH, M. Tennessee Valley Authority 88/11/22 STEWART, J.L. Tennessee, State of 4pp 47708.003-47709.006

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc ltr encl

CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728.303-47729.024

8811300243 Advises that unit will submit proposed change to Tech Spec Table 3.3-4 to include logic time delays associated w/ suction transfer of turbine driven & motor-driven auxiliary feedwater pumps by 880601 per NRC determination

GRIDLEY, R. Tennessee Valley Authority 88/11/23 Document Control Branch (Document Control Desk) 3pp 47877.138-47877.138

8812010240 Forwards safety evaluation supporting unit 881019 response to Generic Ltr 88-28, Items 4.2.1 & 4.2.2 re reactor trip sys reliability (preventive maint & surveillance program for reactor trip breakers) Program for plant acceptable

BLACK, S.C. OIC of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47703.306-47703.312

-8812010245 Safety evaluation on accepting program for plant in response to Items 4.2.1 & 4.2.2 of Generic Ltr 88-28 re reactor trip sys reliability

* OIC of Special Projects 88/11/28 5pp 47703.308-47703.312

8812020244 Forwards Amend 80 to License DPR-79 & safety evaluation Amend revises Surveillance Requirement 4.6.5.1 b.2 to allow one-time extension to next refueling outage for weighing of ltr

BLACK, S. OIC of Special Projects 88/11/28 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47717.184-47717.194

-8812020245 Amend 80 to License DPR-79, revising Surveillance Requirement 4.6.5.1 b.2 to allow one-time extension to next refueling outage for weighing of ltr

BLACK, S. OIC of Special Projects 88/11/28 5pp 47717.187-47717.191

-8812020246 Safety evaluation supporting Amend 80 to License DPR-79
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 3pp
47717 192-47717 194

8812010330 Advances that mods to engineering units per NRC audit of post-implementation of plant SPDS may be completed as early as 12 passed acceptable status indication systems upgrade, but no later than CRDR changes
GRIDLEY, R. Tennessee Valley Authority 88/11/29 Document Control Branch (Document Control Desk) 2pp 47710 692-47710 693

8812020177 Summary of 881024 meeting with NRC re status of TVA full-time contractants made to NRC during restart of plant, including Phase II programs & status of next update of plant FSR
DOUGHEW, J. N. Otc of Special Projects 88/11/29 Otc of Special Projects 21pp
47722 190 47722 210

8812050086 Advances that Reg Guide 1.93, Rev 2 methodology has no immediate impact on plant operations per end evaluation of plants for Generic Lir 68-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant"
GRIDLEY, R. Tennessee Valley Authority 88/11/30 Document Control Branch (Document Control Desk) 20pp 47752 203 47752 222

8812050198 Application for amendments to Licenses DPR-77 & DPR-79, consisting of TS Change 88-14, revising Table 3-3-12, "Radioactive Liquid Effluent Monitoring Instrumentation"
RAY, M. J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 2pp 47731 205 47731 213

-8812050203 Proposed Tech Specs consisting of Tech Spec Change 88-14, changing Table 3-3-12 to clarify essential raw cooling water main characteristics operable column
* Tennessee Valley Authority 88/12/02 2pp 47731 207 47731 213

8812050242 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-42, modifying trip setpoint & allowable valve units for intermediate range nuclear flux detector
RAY, M. J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47731 268 47731 350

-8812050247 Proposed Tech Specs Pages 2-6-B 2-4/3-2 & 3/4 3-5, modifying trip setpoint & allowable valve units for intermediate range nuclear flux detector & revising emergency requirements for source range flux detector
* Tennessee Valley Authority 88/12/02 80pp 47731 271 47731 350

8812050289 Application for amend to License DPR-79, consisting of Tech Spec Change 88-33, revising upper head injection level switch setpoint & tolerances of surveillance requirement
RAY, M. J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 3pp 47730 243 47730 260

-8812050291 Proposed Tech Specs consisting of Tech Spec Change 88-33, revising upper head injection level switch setpoint & tolerances of surveillance requirement & heat flux hot channel factor of limiting condition for operation
* Tennessee Valley Authority 88/12/02 15pp 47730 246 47730 260

8812060055 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-25 Amend mod/rev action statements for pressurizer power-operated relief valves to ensure availability for pressure control
RAY, M. J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 2pp 47743 144 47743 154

-8812060058 Proposed Tech Specs, modifying action statements for pressurizer power-operated relief valves
* Tennessee Valley Authority 88/12/02 9pp 47743 146 47743 154

8812060072 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-32, requesting exemption from 10CFR50 App J to allow use of mass point method for calculating containment leakage rates
RAY, M. J. Tennessee Valley Authority 88/12/02 Document Control Branch (Document Control Desk) 6pp 47743 048 47743 063

-8812060079 Proposed Tech Specs & using use of mass point method for calculating containment leakage rates
* Tennessee Valley Authority 88/12/02 10pp 47743 054 47743 063

8812060145 Provides add info re 881103 request for temporary exemption from administrative provisions of 10CFR50 46 Recommends that all discretionary resources be fully utilized if directed at operation/maint improvements
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47755 239 47755 240

8812060227 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves
RAY, M. J. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 3pp 47750 263 47751 038

-8812060229 Proposed Tech Specs, consisting of Tech Spec Change 88-06 re leak rate test frequency for containment purge supply & exhaust isolation valves
* Tennessee Valley Authority 88/12/05 7pp 47750 266 47751 038

8812100016 Requests assurance that Generic Lir 88-17 re loss of DHR during non-power operation being addressed accordingly & response to Generic Lir 87-12 re loss of RHR while RCS partially filled
RICHARDSON, S. D. Otc of Special Projects 88/12/05 KINGSLEY, O. D. Tennessee Valley Authority 2pp 47789 153 47789 154

8812100278 Forwards Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec 3/4 9.7 re crane travel over spent fuel pit area
BLACK, S. Otc of Special Projects 88/12/05 WHITE, S. A. Tennessee Valley Authority 2pp 47787 268 47787 313

-8812100281 Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec 3/4 9.7 re crane travel over spent fuel pit area
BLACK, S. Otc of Special Projects 88/12/05 9pp 47787 300 47787 308

-8812100282 Safety evaluation supporting Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively
* Otc of Special Projects 88/12/05 5pp 47787 309 47787 313

8812100193 Forwards corrected Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Section 3/4 9.7 re crane travel in spent fuel pit area
BLACK, S. Otc of Special Projects 88/12/05 KINGSLEY, O. D. Tennessee Valley Authority 2pp 47855 051 47855 066

-8812100199 Corrected Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 3/4 9.7 re crane travel in spent fuel pit area
BLACK, S. Otc of Special Projects 88/12/05 9pp 47855 053 47855 061

-8812100202 Safety evaluation supporting Amends 81 & 81 to Licenses DPR-77 & DPR-79, respectively
* Otc of Special Projects 88/12/05 5pp 47855 062 47855 066

8812070237 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-29, defining surveillance requirements for isolation valve operation & emergency power supply for pressurizer PORV & block valves
RAY, M. J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47745 333 47745 342

-8812070240 Proposed Tech Specs re limiting conditions & surveillance requirements for RCS relief valves & block valves
* Tennessee Valley Authority 88/12/06 9pp 47745 335 47745 342

8812070258 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88-28, adding footnote to Spec 3/4 2 for RCS safety valves
RAY, M. J. Tennessee Valley Authority 88/12/06 Document Control Branch (Document Control Desk) 2pp 47747 063 47747 072

-8812070257 Proposed Tech Specs, adding footnote to Spec 3/4 2 for RCS safety valves
* Tennessee Valley Authority 88/12/06 8pp 47747 065 47747 072

8812100165 Responds to Generic Lir 88-11 re radiation embrittlement of reactor vessel metals & impact on plant operations using methodology in Rev 2 to Reg Guide 1.93
GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206 47800 212

8812200210 Summarizes NRC senior mgr 88120107 meetings re review of performance of operating nuclear power plants licensed by NRC Public meeting scheduled for 881221 to review results of latest meeting of NRC managers
STELLOV, Otc of the Executive Director for Operations 88/12/16 KINGSLEY, O. D. Tennessee Valley Authority 3pp 47926 273 47926 275

Q. Inspection reports, IE Bulletins & correspondence

8812200116 Forwards Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28 One unresolved item & three inspector followup items noted Response requested within 30 days of ltr receipt
RICHARDSON, S. D. Otc of Special Projects 88/10/28 WHITE, S. A. Tennessee Valley Authority 3pp 47800 180 47800 197

-8812200119 Insp Repts 50-327/88-37 & 50-328/88-37 on 880725-28. Unresolved & followup items noted Major areas inspected fire protection & implementation of 10CFR50 App R
WESCOTT, R. G., PIERSON, R. C. Otc of Special Projects 88/10/21 15pp 47800 183 47800 197

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042 47708 142

8812010188 Forwards V Stello 881117 ltr to all unit executives re presence of NRC in spectator at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S. Otc of Special Projects 88/11/23 KINGSLEY, O. D. Tennessee Valley Authority 3pp 47708 268 47708 309

8812060138 Ack receipt of 881108, 880513 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-327/87-56 & 50-328/87-56 Violation B deleted from records, per add info provided in 881020 ltr
RICHARDSON, S. D. Otc of Special Projects 88/11/25 KINGSLEY, O. D. Tennessee Valley Authority 2pp 47734 358 47734 358

8812080167 Forwards Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25 & notice of violation Unresolved item noted
MCCOY, F. R. Region 2, Otc of the Director 88/11/28 KINGSLEY, O. D. Tennessee Valley Authority 2pp 47793 053 47793 077

-8812080168 Notice of violation from Insp on 881005 11 Violation noted licensee tested two electrical leads & performed test of pump w/ procedures of adequate control
MCCOY, F. R. Region 2, Otc of the Director 88/11/28 1p 47793 055 47793 055

-8812080170 Insp Repts 50-327/88-48 & 50-328/88-48 on 881019-25. Violations noted Major areas inspected extended control room observation & operational safety violations, including operations performance, sys lineups & safeguards
JENISON, K., WATSON, L. Region 2, Otc of the Director 88/11/28 22pp 47793 056 47793 077

8812080189 Forwards Insp Repts 50-327/88-47 & 50-328/88-47 on 881012 18 Two licensee identified violations & seven unresolved items identified
MCCOY, F. R. Region 2, Otc of the Director 88/11/28 KINGSLEY, O. D. Tennessee Valley Authority 2pp 47755 275 47755 300

--8812080190 Insp Rpts 50-327/88-47 & 50-328/88-47 on 881012-19. No violations noted. Major areas inspected: operations performance, sys line-ups, radiation protection & safeguards & housekeeping insps.
JENISON, K. HUMPHREY, P., PDFRINE, W. Region 2, Oic of the Director 88/11/28 2pp 47755-277-47755-310.

8812020255 Forwards rel purchase order numbers & dates for suspected purchases by unit of Class 1E components or svcs from Planned Maint Sys, Inc for appropriate action per NRC Info Notice 88-018, "Questionable Certification of Class 1E..."
BLACK, S.C. Oic of Special Projects 88/11/29 KINGSLEY, O.D. Tennessee Valley Authority 5pp 47722-089-47722-073.

8812080194 Forwards Insp Rpts 50-327/88-45 & 50-328/88-45 on 880920-28. No violations or deviations noted.
MCCOY, F.R. Region 2, Oic of the Director 88/11/30 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47754-086-47754-093.

--8812080195 Insp Rpts 50-327/88-45 & 50-328/88-45 on 880920-28 & 27-28. No violations or deviations noted. Major areas inspected: satellite surveillance program & license action on previous Insp findings.
LENAHAN, J.J., JAFFE, F. Region 2, Oic of the Director 88/11/22 6pp 47754-088-47754-093.

8811290030 NRC Info Notice 88-093, "Totipotency Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811-103-47811-215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708-143-47708-254.

881220271 Responds to NRC 881108 ltr re violations noted in Insp Rpts 50-327/88-46 & 50-328/88-46. Corrective actions re operations personnel assigned to accompany fire watch personnel on patrols to provide requirement guidance.
GRIDLEY, R. Tennessee Valley Authority 88/12/05 Document Control Branch (Document Control Desk) 4pp 47789-193-47789-196

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807-101-47807-302

8812200347 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-327/88-39 & 50-328/88-39.
MCCOY, F.R. Oic of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47868-300-47868-301.

8812200369 Ack receipt of 881117 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 55-327/88-40 & 50-328/88-40.
MCCOY, F.R. Oic of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47871-040-47871-041.

8812210047 Forwards Insp Rpts 50-327/88-53 & 50-328/88-53 on 881104-12. Violation re failure to follow procedures concerning lock procedure caution steps noted. No notice issued since discretionary enforcement criteria met.
MCCOY, F.R. Region 2, Oic of the Director 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47876-197-47876-214.

--8812210053 Insp Rpts 50-327/88-53 & 50-328/88-53 on 881104-12. Violation noted. Major areas inspected: reactor physics testing.
LONG, A.R., WATSON, L. Region 2, Oic of the Director 88/12/08 16pp 47878-199-47878-214.

8812210293 Confirms 881206 telcon re enforcement conference on 881219 in Rockville, MD to discuss apparent deficiencies in actions to prevent &/or mitigate effects of excessive post-trip RCS cooldowns, both past & present. Proposed agenda encl.
MCCOY, F.R. Oic of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 3pp 47881-326-47881-328

8812220226 Ack receipt of 881111 ltr informing NRC of steps taken to correct violations noted in Insp Rpts 50-327/88-44 & 50-328/88-44.
MCCOY, F.R. Oic of Special Projects 88/12/08 KINGSLEY, O.D. Tennessee Valley Authority 2pp 47903-041-47903-044.

8812210103 Responds to NRC 881028 ltr re open items noted in Insp Rpts 50-327/88-02 & 50-328/88-37. No new unit commitments provided to Inspector Followup Item 50-327/88-37-02 & Unresolved Item 50-327/88-37-01 concerning high impedance faults.
GRIDLEY, R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 3pp 47816-358-47816-360.

8812210099 Forwards Insp Rpts 50-327/88-49 & 50-328/88-49 on 881026-1101. Violations noted. Major areas inspected: control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys group.
JENISON, K., WATSON, L. Region 2, Oic of the Director 88/12/08 29pp 47876-251-47876-279.

--8812210102 Insp Rpts 50-327/88-49 & 50-328/88-49 on 881026-1101. Violations noted. Major areas inspected: control room observation & operational safety verification, including operations performance, safeguards, housekeeping & sys group.
JENISON, K., WATSON, L. Region 2, Oic of the Director 88/12/08 29pp 47876-251-47876-279.

F. Periodic operating reports & related correspondence

8812080200 "Annual Environ Operating Rpt" for 870915-880914." W/881205 ltr.
GRIDLEY, R. Tennessee Valley Authority 88/09/14 6pp 47756-190-47756-205.

8811290092 Monthly operating rpts for Oct 1988 for Sequoyia Nuclear Plant W/ 881114 ltr.
SMITH, S.J., DUPREE, D.C. Tennessee Valley Authority 88/10/31 46pp 47684-286-47684-339.

S. Reportable occurrences, LERs & related correspondence

8811380486 Confirms 881117 conversation on actions taken re detection of polychlorinated biphenyls in low vol waste treatment pond. Suggestion to treat pond contents w/ chemicals in facility late collisional sedimentation offers promise.
SCHEIDT, M. Tennessee Valley Authority 88/11/23 STEWART, P.L. Tennessee Valley Authority 2pp 47671-310-47671-311.

8812070223 LER 88-010-02 on 871221, electromagnetic interference caused spurious high rad on spikes resulting in two containment ventilation isolations. Caused by electromagnetic interference in radiation monitor cables. W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47746-001-47746-006

8812070226 LER 87-003-02 on 871205, electromagnetic interference caused spurious high rad on spikes resulting in two containment ventilation isolations. Sample gas purifier replacement increased from once every 24 h to every 4 h W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 5pp 47747-117-47747-121

8812070230 LER 87-008-03 on 871127, containment ventilation isolation occurred due to spurious high radiation spike. Caused by electromagnetic interference in cables. Design changes to iodine & particulate alarm circuit implemented W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 7pp 47746-250-47746-262

8812200061 LER 87-010-02 on 881221, two containment ventilation isolations occurred due to spurious high radiation spikes. Caused by electromagnetic interference generated. Design changes implemented W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 6pp 47862-190-47862-195

8812200151 LER 87-009-02 on 871205, two containment ventilation isolations occurred. Caused by electromagnetic interference induced to radiation monitor detector cable. Design changes implemented W/881201 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/01 5pp 47864-311-47864-315

8812140246 LER 88-040-00 on 881117, containment ventilation isolation (CVI) occurred. Cause attributed to power failure to lower containment air monitor gaseous channel. Operators personnel verified that CVI not result of high radiation W/881208 ltr.
NAIK, J.A., SMITH, S.J. Tennessee Valley Authority 88/12/08 5pp 47814-176-47814-180

8812140250 LER 88-039-00 on 881100, Train B containment ventilation isolation occurred. Caused by incomplete labeling of terminals & wires on terminal block. Design change to wiring terminations in panel O-M-12 to be implemented W/881208 ltr.
FENN, K.W., SMITH, S.J. Tennessee Valley Authority 88/12/08 6pp 47802-270-47802-275

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CHUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728-303-47728-024.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 90pp 47708-255-47708-257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708-042-47708-142.

8811290030 NRC Info Notice 88-093, "Totipotency Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811-103-47811-215.

8812200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708-143-47708-254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807-101-47807-302.

S. Reportable occurrences, LERs & related correspondence

8812200139 PNO-III 88-101 on 881207, util & Bechtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/ Midland Nuclear Plant consent project. State of MI will be informed.
BURGESS, B., AXELSON, W. Region 3, Oic of the Director 88/12/08 1p 47870-340-47870-340.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OAs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47729 024

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47706 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8811290030 NRC Info Notice 88-093, "Total Therapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191 47807 302

B. Reportable occurrences, LERs & related correspondence

8812200139 PNO-88-101 on 881207, util & Bechtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/ Midland Nuclear Plant const project. State of MI will be informed
BURGESS, B. Region 3, Ofc of the Director. 88/12/08 1p 47870 340 47870 340

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8812020224 Rev 13 to Emergency Plan Implementing Procedure EPIP 1.2 & revised corporate plan implementing procedures including Rev 8 to CPIP 1.2, Rev 4 to CPIP 1.4, Rev 3 to CPIP 4.3 & 5.1 & Rev 7 to CPIP 5.2 W/881114 ltr
SWAILS, S.L. Iowa Electric Light & Power Co. 88/11/14 136pp 47718 071 47718 205

8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-331/88-200 on 880801-12 Executive summary encl giving overview of insp findings in each area reviewed. Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/02. LIU, L. Iowa Electric Light & Power Co. 6pp 47782 159 47782 192

8812130046 Emergency Operating Procedure Insp Rept 50-331/88-200 on 880801-12 No violations noted. Major areas inspected. Licensee program for implementing emergency operating procedures as required by NUREG-0737, Suppl 1
DYER, J.E., SMITH, J.D., HALL, J.R. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/22 28pp 47792 165 47792 192

8812210367 Ack receipt of 880923 Rev 8 to Duane Arnold Energy Ctr emergency plan. Rev consistent w/ 10CFR50.54(g) & acceptable.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/14. LIU, L. Iowa Electric Light & Power Co. 2pp 47881 324 47881 325

H. General correspondence

8812050089 Comment on proposed rule 10CFR26 re fitness for duty program. Dated/ed comments on rule encl.
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/11/29. CHILK, S.J. Office of the Secretary of the Commission. 4pp 47695 335 47695 338

P. Operating license stage documents & correspondence

8812010123 Forwards Amend 154 to License DPR-49 & safety evaluation. Amend revises Tech Spec to reflect new core loading for Cycle 10 operation
HALL, J.R. Project Directorate III-3 88/11/22. LIU, L. Iowa Electric Light & Power Co. 3pp 47699 340 47699 356

8812010124 Amend 154 to License DPR-49, revising Tech Specs to reflect new core loading Cycle 10 operation
HANNON, J.N. Project Directorate III-3 88/11/22 9pp 47699 343 47699 351

8812010127 Safety evaluation supporting Amend 154 to License DPR-49
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 5pp 47699 352 47699 358

8811280048 Generic Ltr 88-20 to all licensees holding OAs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47729 024

8811290424 Responds to WC Rothert 881031 Ltr to AU Davis re evaluation by util employees. Concurs w/ licensing findings that allegations unsubstantiated.
GREENMAN, E.G. Region 3, Ofc of the Director. 88/11/23. LIU, L. Iowa Electric Light & Power Co. 1p 47657 325 47657 325

8812010211 Forwards Amend 155 to License DPR-49 & safety evaluation. Revises Tech Specs to reflect improvements in accident monitoring and control made as part of util DCDR program long term enhancements
HALL, J.R. Project Directorate III-3 88/11/30. LIU, L. Iowa Electric Light & Power Co. 2pp 47702 328 47702 342

8812010213 Amend 155 to License DPR-49, revising Tables 3.2 F, 3.2 J, Tech Specs to reflect proper ranges, surveillance requirements & non-nuclear containment water level & pressure, torus water level & temp instrumentation.
HANNON, J.N. Project Directorate III-3 88/11/30 9pp 47702 330 47702 342

8812010216 Safety evaluation supporting Amend 155 to License DPR-49
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 4pp 47702 339 47702 342

8812090164 Forwards Amend 156 to License DPR-49 & safety evaluation. Revises Tech Specs by changing setpoint for uninterruptible ac & instrument voltage relays to reflect mod of power supplies per Reg Guide 1.97
HALL, J.R. Project Directorate III-3 88/12/07. LIU, L. Iowa Electric Light & Power Co. 3pp 47781 332 47781 344

8812090167 Amend 156 to License DPR-49, revising Tech Specs by changing setpoint for uninterruptible ac & instrument voltage relays to reflect mod of power supplies per Reg Guide 1.97
HANNON, J.N. Project Directorate III-3 88/12/07 7pp 47781 335 47781 344

8812080168 Safety evaluation supporting Amend 156 to License DPR-49
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/22 4pp 47781 342 47781 344

Q. Inspection reports, IE Bulletins & correspondence

8812020182 Forwards Safety Insp Rept 50-331/88-19 on 880906-103. Insp noted.
AXELSON, W.L. Region 3, Ofc of the Director. 88/11/17. LIU, L. Iowa Electric Light & Power Co. 2pp 47722 093 47722 113

8812020183 Insp Rept 50-331/88-19 on 880306-1031 Violation noted. Insp noted followup of core inspec module corrective actions for deviations, onsite followup of events at operating power reactors & maintenance.
JACKIWI, N. Region 3, Ofc of the Director. 88/11/16 19pp 47722 095 47722 113

8811300502 Responds to notice of violation & proposed imposition of civil penalty of \$50,000. Corrective actions util has taken steps to preclude re-occurrence of unqualified built splices in circuits per 10CFR150.49
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/11/21. LIEBERMAN, J. Region 3, Ofc of the Director. 6pp 47676 105 47676 110

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8811300007 Forwards "Duane Arnold Energy Ctr Safety Sys Functional Insp Rept 50-331/88-200 on 880801-12 Executive summary encl giving overview of insp findings in each area reviewed. Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/02. LIU, L. Iowa Electric Light & Power Co. 6pp 47782 159 47782 192

8812210367 Ack receipt of 880923 Rev 8 to Duane Arnold Energy Ctr emergency plan. Rev consistent w/ 10CFR50.54(g) & acceptable.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/14. LIU, L. Iowa Electric Light & Power Co. 2pp 47881 324 47881 325

8812020145 Forwards Safety Insp Rept 50-331/88-25 on 881010-13 & 24. Insp noted.
AXELSON, W.L. Region 3, Ofc of the Director. 88/11/22. LIU, L. Iowa Electric Light & Power Co. 2pp 47710 336 47710 344

8812020148 Insp Rept 50-331/88-25 on 881010-13 & 1024-28. Insp noted. Major areas inspected. QA program implementation & licensee safety capability.
SCHIRM, D.L., JACKIWI, N. Region 3, Ofc of the Director. 88/11/22 7pp 47710 344 47710 344

8812010017 Documents results of visual exam of core spray spargers post outages. Insp noted.
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/11/23. DAVIS, A.B. Region 3, Ofc of the Director. 2pp 47702 306 47702 307

8811290030 NRC Info Notice 88-093, "Total Therapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-331/88-200 on 880801-12 Executive summary encl giving overview of insp findings in each area reviewed. Response w/ firm commitments for issuing revised EOPs requested
HOLAHAN, G. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/12/02. LIU, L. Iowa Electric Light & Power Co. 6pp 47782 159 47782 192

12 No violations noted Major areas inspected Licensee program for implementing emergency operating procedures as required by NUREG-0737, Supplement 1. DYER, J.E., SMITH, J.D., HALL, J.R. Division of Reactor Inspection & Safeguards (Post 870411) 88/11/22 2ppp 47792-165-47792-192

8812130011 Ack receipt of payment for civil penalty imposed by NRC on 881021 in amount of \$50,000. Corrective actions will be examined during future Insp. LIEBERMAN, J. Div. of Enforcement (Post 870413) 88/12/06. LIU, J. Iowa Electric Light & Power Co. 1p 47792-133-47792-133

8812028287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302.

88120280215 Concludes that Cycle 9/10 refueling outage work Insps performed to meet guidelines of Generic Ltr 88-01 & other applicable NRC acceptance criteria finding content upon approval of request for deferral of Insp of addl RCWU welds. HALL, J.R. Project Directorate III-3 88/12/15. LIU, J. Iowa Electric Light & Power Co. 4pp 47868-356-47868-359

88120210332 Approves w/ 881021 request for: rel. of from inspecting 92 RCWU welds for IGSCC during Cycle 9/10 refueling outage. Insp can be deferred until next refueling outage. HANNON, J.N. Project Directorate III-3. 88/12/15. LIU, J. Iowa Electric Light & Power Co. 3pp 47880-266-47880-268

5. Reportable occurrences, LERs & related correspondence

8812230153 LER 88-007-00 on 880706, difficulty experienced when attempt made to re-calibrate standby emergency diesel generator sys. Caused by high & low switches being improperly assembled by mfg. Personnel corrected assembly deficiency. W/880817 ltr SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co. 88/08/17 8pp 47911-078-47911-085

8811290564 LER 88-016-00 on 881018, discovered several ESF actuations occurred when one 4180 essential bus was inadvertently de-energized. Cause by inadequate design of degraded voltage detection circuit. Automatic actuations reset. W/881118 ltr SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co. 88/11/18. DAVIS, A.B. Region 3, Div. of the Director. 8pp 47683-046-47683-053.

8812020210 LER 88-013-00 on 881026, spurious actuation of Yarway level switch caused w/ activation of second level switch resulting in actuation of core spray & emergency diesel generator. Caused by improper seating of switch. W/881125 ltr. PROBST, J.R., HANNEN, R.L. Iowa Electric Light & Power Co. 88/11/25. DAVIS, A.B. Region 3, Div. of the Director. 11pp 47718-350-47718-360

8812070250 LER 88-010-01 on 881017, ESF actuation & loss of essential bus due to inadequate degraded voltage detection logic design. Caused by incorrect operator action & inadequate design of degraded voltage detection circuit. W/881129 ltr. SMITH, B.K., HANNEN, R.L. Iowa Electric Light & Power Co. 88/11/29. 8pp 47745-222-47745-229.

8812140232 LER 88-017-00 on 881106, plant shut down for Cycle 9/10 refuel outage when primary containment isolation sys hall Group III ("B" side) isolat on occurred. Caused by failure of normally energized relay (GE CR120A) W/881205 ltr. AXLINE, J.S., HANNEN, R.L. Iowa Electric Light & Power Co. 88/12/05. 4pp 47800-330-47800-333.

8812140044 PNO-III-88-098 on 881121, pinhole leaks in control rod drive hydraulic lines identified. Caused by chloride externally induced stress corrosion cracking. Leaking hydraulic lines removed & replacements planned. DANIELSON, D., HARRISON, J. Region 3, Div. of the Director. 88/12/06. 1p 47797-220-47797-220.

8812140254 LER 88-018-00 on 881018, reactor protection sys trip & Group I through V violations resolved. Caused by apparent spurious signal within electrical protection assembly breaker concurrent w/ surveillance testing. W/881207 ltr. AXLINE, J.S., HANNEN, R.L. Iowa Electric Light & Power Co. 88/12/07. DAVIS, A.B. Region 3, Div. of the Director. 4pp 47821-057-47821-060.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8812200073 Forwards response to NRC 881115 ltr re violations noted in Insp rpt 880026-30. Encl withheld (ref 10CFR73.21). CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/14. Document Control Branch (Document Control Desk). 1p 47861-058-47861-058.

H. General correspondence

8812010423 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Util has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated. Endorses NUMARC & EEI comments. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/11/18. Docking & Services Branch. 12pp 47879-292-47879-303.

P. Operating license stage documents & correspondence

8811230192 Grants temporary waiver of compliance from Tech Spec Surveillance Tests 4.7.A.2.a (10) & 4.7.A.2.1, per 881109 request re integrated leak rate tests. BOGER, B.A. Assistant Director for Region I Reactors. 88/11/18. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 6pp 47657-243-47657-248.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47728-024.

termination & opportunity for hearing re 881109 request to eliminate primary containment leak rate tests required by Tech Specs during 1988 refueling outage. LABARGE, D.E. Project Directorate I-1. 88/11/29. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47754-094-47754-117

8812080099 Notice of consideration of issuance of amend to License DPH-59 & proposed NSHC determination & opportunity for hearing re 881109 request to amend primary containment leak rate requirements per Tech Specs 4.7.A.2a(10) & 4.7.A.2.1. LABARGE, D.E. Project Directorate I-1. 88/11/29. 10pp 47754-096-47754-117

8812090097 Forwards SER re util 831109 & 840629 responses to Generic Ltr 83-28, item 2.1 (Part 2) which involves confirmation of vendor interface program w/ NSSS vendor for components required for reactor trip function on responses acceptable. LABARGE, D.E. Project Directorate I-1. 88/12/08. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47762-244-47762-255

8812090098 SER supporting util response to Generic Ltr 83-28, item 2.1 (Part 2) re confirmation of vendor interface program exists w/ NSSS vendor for components that are required for performance of reactor trip function. * NRC - No Data/Not Available on Given 88/12/06 3pp 47762-247-47762-255

8812220062 Forwards corrected 881123 notice of consideration of issuance of amend to License DPH-59 & proposed NSHC, changing date in second column from 890108 to 881222. LABARGE, D.E. Project Directorate I-1. 88/12/14. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47803-191-47803-196

8812220067 Corrected notice of consideration of issuance of amend to License DPH-59, changing date in second column from 890108 to 881222. LESAR, M.T. Regulatory Publications Branch 88/12/08 4pp 47803-193-47803-196

Q. Inspection reports, IE Bulletins & correspondence

8811200039 Corrects typos in 870918 response to IE Bulletin 87-001, "Thinning of Pipe Walls in Nuclear Power Plants." CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 87/10/05. Region 1, Div. of the Director. 2pp 47649-243-47649-243

8811290392 Forwards Safeguards Insp Rpt 50-333/88-19 on 880926-30. Noncompliance noted. Partially withheld. App A encl. BELLMY, H.R. Region 1, Div. of the Director. 88/11/15. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47668-080-47668-093

8812160130 Partially withheld notice of violation from Insp on 880926-30. Violation noted. Access control to confinement for authorized personnel & mail not maintained when frequent access permitted. Safeguard info withheld per 10CFR73.21. * Region 1, Div. of the Director. 88/11/15 2pp 47668-082-47668-093

8811290398 Safeguards Insp Rpt 50-333/88-19 on 880926-30. Violations noted. Major areas inspected: security plan & procedures, records & reports, testing & maint, locks, keys & combinations & barriers protected area. Portions deleted (ref 10CFR73.21). MASNYK, O.M., MAUDEN, J., KEIMIG, R. Region 1, Div. of the Director. 88/11/15 10pp 47668-084-47668-093.

8811300317 Forwards Insp Rpt 50-333/88-28 on 881011 & notice of violation. RUSSELL, W.T. Region 1, Div. of the Director. 88/11/18. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47701-326-47701-332.

8811300323 Notice of violation from Insp on 881011. Violation noted. Waste shipment of solidified resin transferred for disposal, but not completely solidified & contained 7.8% picolinic acid. * Region 1, Div. of the Director. 88/11/16. 1p 47701-320-47701-328

8811300328 Insp Rpt 50-333/88-28 on 881107. Violation noted. Major areas inspected: Chem-Nuclear Sys, Inc., tunnel site at Bernwell, SC. FURIA, J., PASCIAK, W. Region 1, Div. of the Director. 88/11/09. 4pp 47701-329-47701-332

8811230192 Grants temporary waiver of compliance from Tech Spec Surveillance Tests 4.7.A.2.a (10) & 4.7.A.2.1, per 881109 request re integrated leak rate tests. BOGER, B.A. Assistant Director for Region I Reactors. 88/11/18. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 6pp 47657-243-47657-248.

8811290548 Forwards Safety Insp Rpt 50-333/88-25 on 881011-14 & notice of violation. DARR, J.P. Region 1, Div. of the Director. 88/11/21. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47850-185-47850-196.

8811290551 Notice of violation from Insp on 881011-14. Violation noted. Noted installed half-lapped layers of Okonite cable splices less than 3/8-1/2 inch half-lapped layer required per qualified configuration. * Region 1, Div. of the Director. 88/11/21. 1p 47850-187-47850-187.

8811290553 Insp Rpt 50-333/88-25 on 881011-14. Violation noted. Major areas inspected: status of previously identified open items & adequacy of licensee response in resolving issues. PAOLINO, R.J., LARA, J., ANDERSON, C.J. Region 1, Div. of the Director. 88/11/01. 8pp 47850-188-47850-196

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp 47708-255-47708-257.

881160457 INFO Info Notice 88-091 "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812060260 Forwards Insp Rept 50-333/88-22 on 881031-1104 No violations noted
BELLAMY, R. Region 1, Ofc of the Director 88/11/30 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47735 019-47735 019

8812060261 Insp Rept 50-333/88-22 on 881031-1104 No violations noted Major areas inspected: safety, radiological controls
THOMAS, W.V., D. CONNELL, P.V., SHANBAKY, M. Region 1, Ofc of the Director 88/11/29 4pp 47735 021-47735 026

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
GURNGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723)
63/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 INFO Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812050056 Advises that Planned Maint Sys, Inc indicated that it purchased Class 1E components & valves for part out should take appropriate action to ensure that components in compliance with NRC requirements
CAPRA, R.A. Project Directorate 1-1 88/12/02 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 7pp 47732 063-47732 071

8812120066 Forwards Safety Insp Rept 50-333/88-27 on 881031-1104 No violations noted
MARTIN, T.T. Region 1, Ofc of the Director 88/12/04 CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 47720 166-47720 173

8812120069 Insp Rept 50-333/88-27 on 881031-1104 No violations noted Major areas inspected: exam of IGSCC conducted during 1988 outage & repair of in vessel core spray pipe crack
MCBREATHY, R.A., STROSHNEIDER, J.R. Region 1, Ofc of the Director 88/12/01 6pp 47786 162-47786 173

8812130001 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-333/88-17 Corrective actions fuel reloading stopped & critique held when inadvertent rod insertion occurred
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/05 Document Control Branch (Document Control Desk) 4pp 47792 239-47792 302

8812150126 Responds to NRC 881020 ltr re violations noted in Insp Rept 50-333/88-15 Corrective actions formal training to be conducted w/personnel involved in pipe ultrasonic testing exams
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/05 Document Control Branch (Document Control Desk) 7pp 47826 257-47826 263

8812090037 Forwards SER re ltr 881169 & 840529 responses to Generic Ltr 88-28, Item 2.1 (Part 2) which involves confirmation of vendor interface program w/NSS vendor for components required for reactor trip function Responses acceptable
LABARGE, D.E. Project Directorate 1-1 88/12/06 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47762 244-47762 255

8812020287 INFO Info Notice 88-035, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/09
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 302

8812100262 Responds to NRC 881116 ltr re violation noted in Insp Rept 50-333/88-28 Corrective action whenever abnormalities experienced during solidification, positive method of verification will be used to verify billets condition
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/09 Document Control Branch (Document Control Desk) 2pp 47882 051-47882 052

8812200155 Responds to NRC 881213 ltr re violations noted in Insp Rept 50-333/88-25 Corrective actions training program being upgraded to ensure contract electricians properly trained in type of splice
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/13 Document Control Branch (Document Control Desk) 2pp 47858 264-47858 265

8812200073 Forwards response to NRC 881115 ltr re violations noted in Insp on 880928-30 Encl withheld (rel 10CFR73.21)
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/14 Document Control Branch (Document Control Desk) 1p 47861 058-47861 058

8812270249 Forwards Insp Rept 50-333/88-23 on 881006-1125 & notice of deviation Concerns expressed re adequacy of surveillance testing for operability of reactor bldg crescent area unit coolers Enforcement conference will be scheduled
KANE, W.F. Region 1, Ofc of the Director 88/12/20 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 47927 076-47927 096

8812270250 Notice of deviation from Insp on 881006-1125 Deviation noted on 881031 control room operators were not aware of unavailability of one 115 kV offsite reserve ac power source
Region 1, Ofc of the Director 88/12/20 1p 47927 078-47927 078

8812270261 Insp Rept 50-333/88-23 on 881006-1125 Deviation noted Major areas inspected: refueling & plant restart, operational safety verification, surveillance observations, engineering safety sys walkdown & hydrogen water chemistry review
JOHNSON, J. Region 1, Ofc of the Director 88/12/15 17pp 47927 080-47927 096

R. Periodic operating reports & related correspondence

8812100110 Monthly operating report for Nov 1188 for JA Fitzpatrick plant
COOK, J. CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 6pp 47849 154-47849 164

S. Reportable occurrences, LERs & related correspondence

8811300503 LER 88-009-00 on 881021, reportable ECCS area cooling equalize procedures Other causes to be determined during overhaul causes Coolers restored to operable status by cleaning, flushing & testing
CHILOS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/22 10pp 47676 189-47676 197

8812010145 LER 88-010-00 on 881029, reactor safety relief valve discovered Cause unknown No corrective action necessary W/881126 ltr
CHILOS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/28 4pp 47703 273-47703 276

8812060013 LER 88-011-00 on 881031, trip of operating 115 kV offsite line resulting in short loss of alternating current power Caused by momentary 115 kV line Sys restored to normal W/881130 ltr
CHILOS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/11/30 5pp 47757 162-47757 166

8812080053 PNO-108-122 on 881202, commencement of reactor shutdown main turbine generator during planning to correct resonant frequency arising speed of low pressure turbine rotor flator will be damped
SCHWIDT, W., JOHNSON, J. Region 1, Ofc of the Director 88/12/02 4783 225

8812130031 LER 88-012-00 on 881109, ESF actuation during transfer of occurred Due to procedural deficiency isolation signal reset & shuttles established W/ 881207 ltr
CHILOS, W.V., CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York) 88/12/07 4pp 47796 248-47796 251

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812120083 Forwards summary of all efforts to date & projected schedule for fire damper qualification status
SIEBER, J.D. Duquesne Light Co 88/11/30 Document Control Branch (Document Control Desk) 3pp 47780 115-47780 117

8812090192 Advises that 880427 Rev 4 to physical security plan consists of 10CFR50.54(p) & acceptable
BELLAMY, R. Region 1, Ofc of the Director 88/12/01 SIEBER, J.D. Duquesne Light Co 3pp 47785 033-47785 035

8812090272 Forwards Revs 6 to Issue 4 to physical security plan Rev 10CFR2760(d) & 73.21)
SIEBER, J.D. Duquesne Light Co 88/12/08 Document Control Branch (Document Control Desk) 2pp 47785 001-47785 002

8812150006 Forwards Safety Insp Repts 50-334/88-28 & 50-412/88-2-1115 & notice of violation
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/07 SIEBER, J.D. Duquesne Light Co 2pp 47823 019-47823 044

8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-11 noted Major areas inspected plant operations, security, radiological housekeeping & fire protection, maintenance & surveillance testing
TRIPP, L.E. Region 1, Ofc of the Director 88/12/08 23pp 47823 022-47823 027

H. General correspondence

8812010421 Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty Program Local 142 members can accept & work for Duty Program that contains only just cause drug testing provision
SPERAKIAN, R.J. International Brotherhood of Electrical Workers 88/11/17 & Services Branch 1p 47678 281-47678 291

8812020030 Comment opposing proposed rule 10CFR26 re random testing in Fitness for Duty Program Members of Local 142 at plant can accept Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER, R.J. International Brotherhood of Electrical Workers 88/11/17 & Services Branch 1p 47680 019-47680 019

8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty 142 members opposed to proposed random drug testing Supports just cause testing provision
NOWAK, J.M. International Brotherhood of Electrical Workers 88/11/20 & Services Branch 1p 47680 026-47680 028

P. Operating license stage documents & correspondence

8812010248 Responds to request for add info re Tech Spec Change R-1 snubbers at plant Revised Tech Specs encl
SIEBER, J.D. Duquesne Light Co 88/11/17 Document Control Branch (Document Control Desk) 4pp 47708 221-47708 231

8812010253 Proposed Tech Specs 3/4.7.12 re snubbers.
Duquesne Light Co 88/11/17 7pp 47709 225-47709 231

881200048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726-303-47729-024.

8812010021 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations." Util currently evaluating new heatup & cooldown curves. Technical analysis encl.
SIEBER, J.D. Duquesne Light Co. 88/11/23. Document Control Branch (Document Control Desk). 29pp. 47702-345-47703-013

8812120083 Forwards summary of unit efforts to date & projected schedule for completion re fire damper qualification status.
SIEBER, J.D. Duquesne Light Co. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47780-115-47780-117.

8812080103 Forwards environ assessment & finding of no significant impact re 880622 request to exclude all containment isolation weight & spring-loaded check valves not subj to Type C testing from lit test requirements of Spec 4.6.3.1.
TAM, P.S. Project Directorate I-4. 88/12/01. SIEBER, J.D. Duquesne Light Co. 2pp. 47765-178-47765-183.

8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring-loaded & weight-loaded check valves from lit test requirements.
STOLZ, J.F. Project Directorate I-4. 88/12/01. 4pp. 47755-180-47755-183.

8812080109 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation accordingly. Bolloves that industry did not aggressively respond to Generic Ltr 88-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. VON SCHACK, W. Duquesne Light Co. 3pp. 47754-221-47754-223.

8812130216 Requests add ltr re 871112 Amend Request 144 to revise applicable ESF response times in Tech Spec Table 3.5.5. Info requested within 45 days of ltr receipt.
TAM, P.S. Project Directorate I-4. 88/12/08. SIEBER, J.D. Duquesne Light Co. 2pp. 47792-105-47792-106.

8812202268 Forwards Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1.
TAM, P.S. Project Directorate I-4. 88/12/13. SIEBER, J.D. Duquesne Light Co. 3pp. 47801-093-47801-115.

8812220272 Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively, excluding all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements.
STOLZ, J.F. Project Directorate I-4. 88/12/13. 15pp. 47801-096-47801-110.

8812220273 Safety evaluation supporting Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/13. 3pp. 47801-111-47801-113.

8812220276 Notice of Issuance of Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively. Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements.
TAM, P.S. Project Directorate I-4. 88/12/13. 2pp. 47801-114-47801-115.

8812220199 Forwards Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends clarify several action statements re reactor trip breakers in Table 3.3-1 of Tech Specs.
TAM, P.S. Project Directorate I-4. 88/12/19. SIEBER, J.D. Duquesne Light Co. 3pp. 47892-166-47892-180.

8812220202 Amends 134 & 11 to License DPR-66 & NPF-73, respectively, clarifying several action statements re reactor trip breakers in Table 3.3-1 of Tech Specs.
STOLZ, J.F. Project Directorate I-4. 88/12/19. 10pp. 47892-169-47892-178.

8812220204 Safety evaluation supporting Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/19. 2pp. 47892-179-47892-180.

Q. Inspection reports, IE Bulletins & correspondence

8811300061 Responds to NRC 881020 ltr re violations noted in Insp Repts 50-334/88-12 & 50-334/88-21, per 880812 enforcement conference. Corrective action fully qualified cabling & containment penetration mod to enhance NFPA sys installed.
SIEBER, J.D. Duquesne Light Co. 88/11/16. Document Control Branch (Document Control Desk). 5pp. 47680-307-47680-311.

8812080232 Forwards results of facility sixth refueling outage steam generator tube in-service Insp rept. Rept contains number & extent of tubes inspected & identification of tubes plugged.
SIEBER, J.D. Duquesne Light Co. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47755-241-47755-268.

8812080234 "Sixth Refueling Steam Generator Tube Inservice Insp Special Rept."
* Duquesne Light Co. 88/11/21. 27pp. 47765-242-47765-268.

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
GUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-265-47708-257.

8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8812050045 Forwards supplemental response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."
SIEBER, J.D. Duquesne Light Co. 88/11/28. Document Control Branch (Document Control Desk). 5pp. 47732-340-47732-344.

8812060023 Forwards Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21. No violations noted.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/28. SIEBER, J.D. Duquesne Light Co. 2pp. 47743-028-47743-040.

8812060027 Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21. No violations noted. Major areas inspected: licensee radioactive effluent controls, radwaste & transportation & radiological environ monitoring programs.
PASCIAK, W.J., DAVIDSON, B.S., KOTTAN, J.J. Region 1, OIC of the Director. 88/11/28. 11pp. 47743-030-47743-040.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
GUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 12pp. 47708-143-47708-254.

8812150006 Forwards Safety Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 & notice of violation.
WIGGINS, J.T. Region 1, OIC of the Director. 88/12/07. SIEBER, J.D. Duquesne Light Co. 2pp. 47823-019-47823-044.

8812150009 Notice of violation from Insp on 881001-1115. Violations noted: licensee corrective actions in response to Insp findings found inadequate to preclude repetition in that inaccurate info shown on control room status prints.
* Region 1, OIC of the Director. 88/12/07. 1p. 47823-021-47823-021.

8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115. Violations noted: Major areas inspected: plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing.
TRIPP, L.E. Region 1, OIC of the Director. 88/12/06. 23pp. 47823-022-47823-044.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

R. Periodic operating reports & related correspondence

8811300509 Discharge monitoring rept for Oct 1988 for Beaver Valley Units 1 & 2. W/ 881122 ltr.
DRUGA, R.J. Duquesne Light Co. 88/10/31. 21pp. 47600-262-47600-202.

8812140267 Monthly operating rept for Nov 1988 for Beaver Valley Units 1 & 2. W/ 881207 ltr.
WINGER, SIEBER, J.D. Duquesne Light Co. 88/11/30. 11pp. 47812-069-47812-079.

S. Reportable occurrences, LERs & related correspondence

8812210201 LER 88-011-01 on 881003, one of twelve bolts which secure thermal shield to lower core barrel found covered. Caused by transgranular fracture. Ultrasonic testing performed. W/ 881216 ltr.
NOONAN, T.P. Duquesne Light Co. 88/12/15. 5pp. 47681-277-47681-281.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812080241 Advises that 880921 Rev 5 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
CLINE, W.E. Region 2, OIC of the Director. 88/11/23. WOODY, C.O. Florida Power & Light Co. 3pp. 47783-319-47783-321.

8812090319 Forwards Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105. No violations or deviations identified.
WILSON, B.A. Region 2, OIC of the Director. 88/12/01. CONWAY, W.F. Florida Power & Light Co. 2pp. 47761-069-47761-080.

8812090322 Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105. No violations or deviations identified. Major areas inspected: Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities.
CRENKA, R.V., PAULK, G.L., BIEB, H.E. Region 2, OIC of the Director. 88/11/30. 10pp. 47761-071-47761-080.

8812160045 Informs that safeguards regulatory effectiveness review scheduled for wk of 881212-16. Review conducted to ensure that safeguards required by NRC regulations provide intended level of protection w/o compromising safety of operations.
CLINE, W.E. Region 2, OIC of the Director. 88/12/02. CONWAY, W.F. Florida Power & Light Co. 3pp. 47830-345-47830-347.

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 & 50-389/88-20. Response withheld (ref 10CFR73.21 & 2.790(a)(3)).
CONWAY, W.F. Florida Power & Light Co. 88/12/08. Document Control Branch (Document Control Desk). 1p. 47757-101-47757-101.

8812190129 Forwards Rev 18 to physical security plan Rev withheld (ref 10CFR73.21 & 2.790).
CONWAY, W.F. Florida Power & Light Co. 88/12/13. Document Control Branch (Document Control Desk). 2pp. 47853-355-47853-356.

G. Adjudicatory correspondence

881202012 Discusses 881122 report concerning that recipient received Suppl 1 to license response to interview list set of interrogatories on 881110 W/Certificate of Svc Related correspondence
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holzinger #489 7564 88/11/21 PCH, C. Rich. C. App 47643 265 47643 268

8812190150 Notice of hearing for notices of evidentiary hearing on 880124 26 in Stuart, FL. Suppl 1 to 881208
COTTER, B.P. Atomic Safety and Licensing Board Panel #489 7633 88/12/06 2pp 47601 165 47601 166

8812270080 Notice of appearance. Advises that author will enter appearance in proceeding on behalf of NRC Certificate of Svc encl
JEHLE, P.A. Assistant General Counsel for Hearings #489 7693 88/12/13 3pp 47672 234 47672 236

8812280257 Forwards documents describing Boralex panel degradation at Grand Gulf Fabrication techniques used in Grand Gulf spent fuel racks also used in const of Quad Cities racks Related J correspondence
JEHLE, P.A. Assistant General Counsel for Hearings #489 7753 88/12/16 PCH, C. Rich. C. 11pp 47684 253 47684 308

8812280128 Forwards testimony of J Wing EG Tounghy & Li Kopp on Contentions 3, 6 & 7 per issues that remain in proceeding Related correspondence
JEHLE, P.A. Assistant General Counsel for Hearings #489 7752 88/12/19 COTTER, B.P., BRIGIT, G.O., COLE, R.F. Atomic Safety and Licensing Board Panel 1p 47684 156 47684 223

8812280131 Testimony of JW Wing EG Tounghy & Li Kopp on Contentions 3, 6 & 7 Certificate of Svc and Related correspondence
WING, J. TOUNGHY, E. Office of the General Counsel WING, J. Chemical Engineering Branch 88/12/19 22pp 47684 199 47684 223

I. Financial Information

8812260136 Forwards financial disclosure information including 1987 annual 10-K, Sept 1988 10-Q and statement of internal cash flow excluding retained earnings for 12 months ending Sept 1988, per 10CFR140.21 & Reg Guide 9.4
CONWAY, W.F. Florida Power & Light Co. 88/12/14 Document Control Branch (Document Control Desk) 91pp 47656 195 47656 265

P. Operating license slide documents & correspondence

881280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc. 81pp 47728 303 47728 024

881290335 Responds to Generic Ltr 88-01, NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations. Unit determined that neither unit will exceed criteria per Reg Guide 1.53 Rev 2 through and of 1/8
CONWAY, W.F. Florida Power & Light Co. 88/11/23 Document Control Branch (Document Control Desk) 2pp 47655 273 47655 275

8812120137 Requests that all addresses Generic Ltr 88-17 re loss of OHR during non-power operation in industry has not aggressively responded to resolve concern following identification in Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870111) 88/12/02 HUDIBURG, J.J. Florida Power & Light Co. 3pp 47780 139 47780 141

8812150042 Informs that new info re Monument 80 B installed to replace missing monument does not change conclusions of cone survey, per encl
CONWAY, W.F. Florida Power & Light Co. 88/12/08 Document Control Branch (Document Control Desk) 4pp 47623 015 47623 018

8812150185 Informs that effective 881201, JA Harris assigned as new project manager for facility
BERKOW, H.N. Project Directorate #2 88/12/13 CONWAY, W.F. Florida Power & Light Co. 2pp 47626 293 47626 294

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042 47708 142

8812050320 Ack receipt of 881017 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/88-21 & 50-389/88-21
WILSON, B.A. Region 2, OLC of the Director 88/11/22 CONWAY, W.F. Florida Power & Light Co. 1p 47740 100 47740 100

8812080001 Ack receipt of 880912 & 1117 ltrs informing NRC of steps taken to correct deviation noted in Insp Rept 50-335/89-16
HERDT, A.R. Region 2, OLC of the Director 88/11/23 CONWAY, W.F. Florida Power & Light Co. 1p 47743 064 47743 064

8812080233 Forwards owner data rept for inservice insp per ASME Code, Section XI for facility
CONWAY, W.F. Florida Power & Light Co. 88/11/30 Document Control Branch (Document Control Desk) 1p 47753 225 47753 342

8812080235 Inservice insp rept for second 10 yr interval
Florida Power & Light Co. 88/11/30 117pp 47753 226 47753 342

8812090319 Forwards Insp Repts 50-335/88-27 & 50-389/88-27 on 881002, 1105, No violations or deviations identified
WILSON, B.A. Region 2, OLC of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co. 1p 47761 090

8812090322 Insp Repts 50-335/88-27 & 50-389/88-27 on 881002, 1105, No violations or deviations identified Major areas inspected Tech Spec comp performance QA practices, s to security procedures & radiation control
CRILEN, J.A., PAULIK, G.L. B18, B1E Region 2, OLC of the Director 10pp 47761 071 47761 080

8812090330 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety 88/12/02 Consolidated Edison Co of New York, Inc. 112pp 47708 255

8812090538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 121pp 47708 143 47708 255

8812090069 Ack receipt of 880922 response & 881220 suppl to deviate Insp Repts 50-335/88-08 & 50-389/88-08 Response & suppl in response requested following planned meeting to discuss emergency of dyes program
ERNST, M.L. Region 2, OLC of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co. 1p 47762 307 47762 307

8812220343 Forwards Exam Rept 50-335/OL-88-01 administered during 0912 Exam rept findings in conjunction w/ Insp Repts 50-335/88-08 & findings indicate weakness in emergency operating procedures
GIBSON, A.F. Region 2, OLC of the Director 88/12/05 CONWAY, W.S. & Light Co. 2pp 47891 140 47892 087

8812220352 Exam Rept 50-335/OL-88-01 on 880725 & 0912 Exam res reactor operators & 12 reactor operators passed exams & three failed exams
CASTO, C. MUNRO, J.F. Region 2, OLC of the Director 88/11/30 22pp 47892 097

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 112pp 47807 191 47807 302

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 Response withheld (ref 10CFR73.21 & 2.790(a)(3))
CONWAY, W.F. Florida Power & Light Co. 88/12/08 Document Control Branch (Document Control Desk) 1p 47757 101 47757 101

8812270272 Forwards "Owners Rept for Repairs or Replacements" 881130 submittal of owner data for inservice insp
CONWAY, W.F. Florida Power & Light Co. 88/12/20 Document Control Branch (Document Control Desk) 1p 47826 151 47826 167

8812270276 Errata to 881130 inservice insp rept, consisting of Forms 1 "Owners Rept for Repairs or Replacements"
Florida Power & Light Co. 88/12/14 16pp 47826 152 47826 167

R. Periodic operating reports & related correspondence

8812200008 Forwards monthly operating status reports for Nov 1988 for Units 3 & 4 & St Lucia Units 1 & 2 & corrected unit shutdown & power for Turkey Point Unit 3 for Oct 1988
CONWAY, W.F. Florida Power & Light Co. 88/12/13 Document Control Branch (Document Control Desk) 1p 47868 333 47868 349

8812200013 Monthly operating reports for Nov 1988 for Turkey Point Units 1 & 2
BONETT, D.M. Florida Power & Light Co. 88/11/30 16pp 47868 334 47868 349

S. Reportable occurrences, LERs & related correspondence

8812200362 NPDES noncompliance notification on 881021, 10,000 gallons water released into intake canal caused by pipe break in valve pit. Pipe issued to repair pipe
CONWAY, W.F. Florida Power & Light Co. 88/11/14 Document Control Branch (Document Control Desk) 3pp 47862 216 47862 216

T. Hearing transcripts on non-antitrust matters

8812280009 Forwards testimony of KP Singh, SE Turner & EJ Weinkam 3 & 6 & 7 for filing EPN NP-6159, "Assessment of Boralex Performance on Clear Fuel Storage Racks" also encl W/Certificate of Svc Related correspondence
BAUSER, M.A. Florida Power & Light Co. BAUSER, M.A. Newman & Holzinger 725 88/12/19 COTTER, B.P., COLE, R.F., BRIGIT, G.O. Atomic Safety and Licensing Board Panel 2pp 47885 173 47885 072

8812280040 Testimony of KP Singh on Contentions 3 & 6 & 7 Related correspondence
SINGH, K.P. Florida Power & Light Co. SINGH, K.P. Holtec International 26pp 47885 175 47885 200

8812280086 Testimony of SE Turner on Contentions 3 & 6 & 7 Related correspondence
TURNER, S.E. Florida Power & Light Co. TURNER, S.E. Holtec International 25pp 47885 201 47885 225

8812280103 Testimony of SE Turner on Contention 7.7 Related correspondence
TURNER, S.E. Florida Power & Light Co. TURNER, S.E. Holtec International 26pp 47885 226 47885 251

8812280116 Testimony of EJ Weinkam on Contentions 3 & 6 & 7 Related correspondence
WEINKAM, E.J. Florida Power & Light Co. 88/12/19 8pp 47885 252 47885 271

8812280124 Testimony of EJ Weinkam on Contention 7.7 Supporting correspondence
WEINKAM, E.J. Florida Power & Light Co. 88/12/19 200pp 47885 260-

8812280128 Forwards testimony of J Wing, EG Tourigny & LI Kopp on Contentions 3, 6 & 7, per issues that remain in proceeding. Related correspondence. JEHLE, P.A. Assistant General Counsel for Hearings #488 7752 88/12/19. COTTER, B.P., BRIGITT, G.O., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p 47884-198-47884.220

8812280131 Testimony of JW Wing, EG Tourigny & LI Kopp on Contentions 3, 6 & 7. Certificate of Svc encl Related correspondence. WING, J., TOURIGNY, E. Office of the General Counsel WING, J. Chemical Engineering Branch 88/12/19 22pp 47884-199-47884.220

V. Operator Examinations

8812220343 Forwards Exam Rept 50-335/OI-88-01 administered during wks of 880725 & 0912 Exam rept findings in conjunction w/ Insp Repts 50-335/88-08 & 50-369/88-08 findings indicate weakness in emergency operating procedures. GIBSON, A.F. Region 2, OIC of the Director 88/12/05. CONWAY, W.S. Florida Power & Light Co. 2pp. 47891-140-47892.007.

8812220352 Exam Rept 50-335/OI-88-01 on 880725 & 0912 Exam results. Two senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams. CASTO, C., MUNRO, J.F. Region 2, OIC of the Director. 88/11/30 22pp. 47891-142-47892.097.

DOCKET 60-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300298 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted. BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47678-019-47678.024.

8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected: safeguards info program - corporate dics. LANCASTER, W.K. Region 1, OIC of the Director. 88/11/15 4pp 47678-021-47678.024.

8811280068 "Millstone Nuclear Power Station Emergency Response Exercise, Nov 1988." * Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/11/30. 385pp. 47858-052-47859.058

8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergency Response Facilities Operating Instructions." SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/12/01. 35pp. 47745-298-47745.332

8812230020 Forwards Insp Rept 50-336/88-24 on 881013-1123. No violations noted. Expresses concern re temporary loss of access to certain spaces & open items re allegations concerning Metrology Lab ability to call by Simpson multimeters. BETTENHAUSEN, L. Region 1, OIC of the Director. 88/12/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47911-090-47911.122.

8812230022 Insp Rept 50-336/88-24 on 881013-1123. No violations noted. Major areas inspected: surveillance, maint, previously identified items, reactor insp, plant incident reports, security, allegations, periodic reports & svc water leak. MCCABE, E.C. Region 1, OIC of the Director. 88/12/14. 31pp. 47911-092-47911.122

II. General correspondence

8812010055 Comment supporting proposed rule 10CFR26 re fitness-for-duty program. MROCZKA, E.J. Northeast Utilities. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 9pp. 47679-048-47679.054.

P. Operating license stage documents & correspondence

8812130299 Forwards ANF-88-127, "Millstone Unit 2 Steam Line Break Analysis." MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities. 88/10/27. Document Control Branch (Document Control Desk). 3pp. 47796-154-47796.206.

8812130302 "Millstone Unit 2 Steam Line Break Analysis." WAGONER, S.R. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/10/31. 50pp. 47796-157-47796.206.

8811280101 Application for amend to License DPR-65, revising Tech Specs re Cycle 10 reload operation & entry into Mode 4 after Feb 1989 refueling outage. MROCZKA, E.J., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/11/15. Document Control Branch (Document Control Desk). 16pp. 47653-333-47654.026.

8811280103 Proposed Tech Specs re Cycle 10 reload operation & entry into Mode 4 after Feb 1989 refueling outage. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/11/15 38pp. 47653-350-47654.026

8811260048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47729.024.

8812080089 Requests that util address Generic Ltr 88-17 re loss of CHR during non-power operation issue of high priority & should be addressed accordingly. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. ELLIS, W.B. Northeast Utilities 3pp 47757-008-47757.010

8812090163 Forwards Amend 135 to License DPR-65 & safety evaluation. Amend revises Tech Spec 4.7.8.c to decrease sample size for subsequent tests of snubbers, from 10% to 5% of snubber test population. JAFFE, D.H. Project Directorate 1-4 88/12/08. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp. 47761-114-47761.122

8812090165 Amend 135 to License DPR-65, revising Tech Spec 4.7.8.c to decrease sample size for subsequent tests of snubbers, from 10% to 5% of snubber test population. STOI, J.F. Project Directorate 1-4 88/12/08 5pp. 47761-116-47761.120

8812090166 Safety evaluation supporting Amendment 135 to License DPR-65. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 2pp 47761-121-47761.122

8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program." Attachment 1 provides detailed list of proposed changes for NRC approval. Fee paid. MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/09. Document Control Branch (Document Control Desk). 11pp. 47788-120-47788.167.

8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program." * Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 88/01/31. 37pp 47788-131-47788.167

8812160089 Forwards safety evaluation concluding that util in compliance w/ ATWS rule 10CFR50.62 requirements re design of diverse scram sys, diverse circuitry to initiate turbine trip & circuitry for initiation of auxiliary feedwater. JAFFE, D.H. Project Directorate 1-4 88/12/13. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47873-309-47873.328.

8812160090 Safety evaluation concluding that util complies w/ ATWS rule 10CFR50.62 requirements for reduction of risk from ATWS events for light-water-cooled nuclear power plants. * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13. 18pp. 47873-311-47873.328.

8812220326 Forwards nonproprietary ANF-88-88(NP), "Design Rept for Millstone Point Unit 2 Reload ANF-1." Rept includes description of fuel design, analytical basis, design criteria, drawings & results of fuel design analysis. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/18. Document Control Branch (Document Control Desk) 3pp. 47901-230-47901.283.

8812220341 Rev 0 to "Design Rept for Millstone Point Unit 2 Reload ANF-1." WAILQUIST, K.J., BRYAN, K.A., ODELL, L.D. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) ANF-88-88(NP) R00. 88/11/30. 52pp. 47901-233-47901.283.

Q. Inspection reports, IE Bulletins & correspondence

8811290027 Clarifies schedule for completion of items b,c & d of IE Bulletin 85-003 & submission of final reports (Item D per discussions w/NRC). MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 87/12/30. RUSSELL, W.T. Region 1, OIC of the Director 5pp. 47667-108-47667.201.

8811300298 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted. BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 47678-019-47678.024.

8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected: safeguards info program - corporate dics. LANCASTER, W.K., CAMERON, D.F., KEIMIG, R.R. Region 1, OIC of the Director. 88/11/15. 4pp. 47678-021-47678.024.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 05pp. 47708-255-47708.257.

8811160467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708.142.

8811290030 NRC Info Notice 88-093, "Toxotherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47611-103-47611.215.

8811290538 NRC Info Notice 88-094, "Potentially Underlabeled Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708.254.

8812130113 Responds to NRC 881108 ltr re violations noted in Insp Rept 50-336/88-22. Corrective action still supervisor notified & test/operate switches placed in operate position. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/07. RUSSELL, W.T. Region 1, OIC of the Director. 3pp. 47792-129-47792.131.

8812230020 Forwards Insp Rept 50-336/88-24 on 881013-1123 No violations noted Express concern re temporary loss of access to certain spaces & open items re: aeration concern re: Hydrology Lab ability to calibrate 5 mpcan multimeters
BETTERHAUSEN, L. Region 1, Ofc of the Director 88/12/15 MROCKZKA, E. J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 2pp 47911 030 47911 122

8812230022 Insp Rept 50-335/88-24 on 881013-1123 No violations noted Major areas inspected surveillance, maintenance, previously identified items, reactor trip plant incident re: security, aeration, periodic repts & svc water leak
MCCABEE, C. Region 1, Ofc of the Director 88/12/14 31pp 47911 092 47911 122

R. Periodic operating reports & related correspondence

8812190412 Monthly operating rept for Nov 1988 for Millstone Unit 2. W/88121212
NERONG, S. SCACE, S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/11/30 5pp 47850 297 47850 301

S. Reportable occurrences, LERs & related correspondence

8811280136 LER 88-011-00 on 881025 loss of normal power due to improper connection of grounding device to bus side of 4160 volt breaker Caused by personnel error Verification that all equipment responding as required done W/88112212
MAHDAVY, H. SCACE, S.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/11/22 5pp 47657 055 47657 059

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-24 & 50-339/88-24 Ack w/ intent to submit emergency plan rev by 881120 which will address violation re staffing limit
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042 47681 042

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revs also encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903 022 47903 035

8812190244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable
DECKER, T.R. Region 2, Ofc of the Director 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47851 270 47851 270

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906 280 47906 292

8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 No violations or deviations noted Major areas inspected fire protection & JOO 88-30, "Busted Svc Water/Heater leakage" No weakness in fire protection program identified
HARRIS, J.R., CONLON, E. Region 2, Ofc of the Director 88/12/08 11pp 47906 282 47906 292

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47729 024

8812010031 Forwards correction to util 880920 & 1008 requests for change to Tech Specs re containment integrated leak test schedule Current interval for Unit 2 is second interval w/ Type A test scheduled for 1989 re: out of range
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 Document Control Branch (Document Control Desk) 3pp 47703 185 47703 188

8812010032 Corrected proposed Tech Spec 3.6.1.2 re containment integrated leakage rate test schedule
Virginia Power (Virginia Electric & Power Co.) 88/11/23 1p 47703 188 47703 188

8812060085 Responds to Generic Ltr 88-11 re details of implementation of Reg Guide 1.89, Rev 2 in analyses, other than PTS Util implementing methodology of reg guide into heatup & cooldown curves for unit Proposed Tech Specs on subj being prepared
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47743 068 47743 069

8812070084 Application for amend to License NPF-4, supporting operation w/ revised heatup & cooldown curves valid to 10 EFY. WCAP-11791, "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation," encl Fee paid
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 3pp 47748 187 47748 275

8812070089 Proposed Tech Specs, supporting operation of plant w/ revised heatup & cooldown curves valid to 10 EFY.
Virginia Power (Virginia Electric & Power Co.) 88/11/30 50pp 47748 190 47748 239

8812070182 "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation"
SCHMERTZ, J.C., YANICHKO, S.E., PALUSAMY, S.S. Westinghouse Electric Corp. WCAP-11791 88/05/31 36pp 47748 240 47748 275

8812120079 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.) 3pp 47789 118 47789 121

8812070116 Forwards notice of environ assessment & finding of no significant impact re 880930 application for amend concerning use of two lead assemblies concerning rods clad w/ advanced zirconium-based alloy
ENGLE, L.B. Project Directorate II-2 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47745 279 47745 284

8812070120 Notice of issuance of environ assessment & finding of no significant impact re 880930 application for amend re use of two lead test assemblies
BERKOW, H.N. Project Directorate II-2 88/12/05 4pp 47745 281 47745 284

8812080032 Forwards environ assessment & finding of no significant impact re application for amend concerning containment air temp
ENGLE, L.B. Project Directorate II-2 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47753 203 47753 208

8812080034 Environ assessment & finding of no significant impact re: Tech Specs re containment air temp upper limit to 120 F & increasing required containment test pressure for integrated & local leak rate tests from current value
BERKOW, H.N. Project Directorate II-2 88/12/05 4pp 47753 205 47753 208

8812080038 Forwards Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends permit reduction of reactor coolant pump & steam generator supports
ENGLE, L.B. Project Directorate II-2 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47780 003 47780 106

8812080041 Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively, permitting design of reactor coolant pump & steam generator supports since dynamic effects of postulated primary loop ruptures would be eliminated from design basis
BERKOW, H.N. Project Directorate II-2 88/12/05 4pp 47780 095 47780 095

8812080043 Safety evaluation supporting Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 8pp 47780 099 47780 108

8812130119 Forwards Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends modify Section 3/4.6, "Containment Sys." to reflect use of mass point method for calculating containment leakage rates
ENGLE, L.B. Assistant Director for Region II Reactors 88/12/07 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47794 310 47794 330

8812130120 Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively, modifying Section 3/4.6, "Containment Sys." to reflect use of mass point method for calculating containment leakage rates described in ANSI/ANS 56.8-187
BERKOW, H.N. Assistant Director for Region II Reactors 88/12/07 15pp 47794 314 47794 327

8812130122 Safety evaluation supporting Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07 3pp 47794 328 47794 330

8812130144 Notification of 881208 meeting w/ util in Rockville, MD to discuss statistical DNB topical & moderator temp coefficient
ENGLE, L.B. Project Directorate II-2 88/12/07 MURLEY, T. NRC - No Detailed Attachment Given 3pp 47797 122 47797 124

8812160092 Forwards Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends implement more stringent primary to secondary coolant sys leakage limits & establish surveillance requirements to assure operability
ENGLE, L.B. Project Directorate II-2 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47873 266 47873 308

8812160093 Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively, implementing more stringent primary to secondary coolant sys leakage limits & establishing surveillance requirements to assure operability of existing instrumentation
BERKOW, H.N. Project Directorate II-2 88/12/12 34pp 47873 269 47873 302

8812160094 Safety evaluation supporting Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 6pp 47873 303 47873 308

8812230275 Summarizes 881129 meeting re proposed extension of Cycle 7. Evaluations performed to support extended fuel burnout also summarized. Cycle 7 will reach end of full power reactivity in mid-Jan 1989
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/12/13 Document Control Branch (Document Control Desk) 4pp 47916 137 47916 140

8812220222 Forwards Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II-2 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47900 130 47900 178

8812220224 Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
BERKOW, H.N. Project Directorate II-2 88/12/14 32pp 47900 133 47900 183

8812220227 Safety evaluation supporting Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 11pp 47900 164 47900 174

8812220228 Notice of issuance of Amends 110 & 96 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II-2 88/12/14 2pp 47900 175 47900 178

8811290018 Supplemental response to notice of violation from Insp Repts 50-339/88-16 & 50-339/88-16, providing additional status on enhancements to operating emergency review program for facility.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/16 Document Control Branch (Document Control Desk) 3pp 47651-271-47651-273

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-339/88-24 & 50-339/88-24 Ack with intent to submit emergency plan rev by 881120 which will address violation re stalling time.
COLLINS, D.M. Region 2, OIC of the Director. 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681-042-47681-042

8811280210 Ack receipt of 880323 submittal of revised efficiency calibr data for three high purity germanium detectors located in control room of plant, our Insp Repts 50-339/88-24 & 50-339/88-24 Calibr data currently being reviewed.
DECKER, T.R. Region 2, OIC of the Director. 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47655-343-47655-343

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870420) 88/11/22 Consolidated Edison Co. of New York, Inc. 93pp 47708-255-47708-257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142

8812080033 Forwards Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880928-30. No violations or deviations noted. Major areas inspected: control room habitability & Insp followup items.
COLLINS, D.M. Region 2, OIC of the Director. 88/11/23 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47750-119-47750-132

8812080039 Insp Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on 880928-30. No violations or deviations noted. Major areas inspected: control room habitability & Insp followup items.
GLOERSEN, W.B., MARSTON, R.R., KANE, J.F. Region 2, OIC of the Director. 88/10/26 12pp 47750-121-47750-132

8812010164 Forwards safety evaluation accepting utility actions to resolve issues identified in NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." sub to utility adopting and administrative controls.
ENGLE, L.B. Project Directorate II-2. 88/11/20 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47703-040-47703-045

8812010166 Safety evaluation supporting licensee responses to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." sub to utility adopting and administrative controls.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/20 4pp 47703-042-47703-045

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-339/88-24 & 50-339/88-24 Justification for proposed revs also encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903-022-47903-035

8812900030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870420) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811-103-47811-215

8812900538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18. No violations or deviations noted.
HERDT, A.R. Region 2, OIC of the Director. 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906-280-47906-292

8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18. No violations or deviations noted. Major areas inspected: fire protection & JCO 88-30, "Burned Svc Water/Header Leakage." No weaknesses in fire protection program identified.
HARRIS, J.R., CONLON, T.E. Region 2, OIC of the Director. 88/12/08 11pp 47906-282-47906-292

8812210237 Ack receipt of 881116 supplemental response to violations noted in Insp Repts 50-338/88-16 & 50-339/88-16.
ERNST, M.L. Region 2, OIC of the Director. 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47876-232-47876-232

R. Periodic operating reports & related correspondence

8812200157 Monthly operating reports for Nov 1988 for North Anna Power Station Units 1 & 2 W/881213 ltr.
GARNER, B., CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 13pp 47867-251-47867-263

S. Reportable occurrences, LERs & related correspondence

8812060026 LER 88-025-00 on 881101, Tech Spec 3.6.2.2 violated. Caused by one recirculation spray subsystem w/one casing cooling subsystem inoperable. Functional testing on casing cooling tank level transmitters stopped W/881201 ltr.
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 88/12/01 4pp 47753-014-47753-017

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-24 & 50-339/88-24 Ack with intent to submit emergency plan rev by 881120 which will address violation re stalling time.
COLLINS, D.M. Region 2, OIC of the Director. 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681-042-47681-042

8812220080 Requests approval of encl proposed revs to augmentation times in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revs also encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 14pp 47903-022-47903-035

8812180244 Advises that 881001 rev to corporate emergency plans meets requirements of 10CFR50.47(b) & App E & acceptable.
DECKER, T.R. Region 2, OIC of the Director. 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47851-270-47851-270

8812200339 Forwards Insp Repts 50-339/88-32 & 50-339/88-32 on 881114-18. No violations or deviations noted.
HERDT, A.R. Region 2, OIC of the Director. 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47906-280-47906-292

8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18. No violations or deviations noted. Major areas inspected: fire protection & JCO 88-30, "Burned Svc Water/Header Leakage." No weaknesses in fire protection program identified.
HARRIS, J.R. Region 2, OIC of the Director. 88/12/08 11pp 47906-282-47906-292

P. Operating license stage documents & correspondence

8812200040 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47720-303-47720-024

8812010031 Forwards correction to util 880920 & 1006 requests for change to Tech Specs re containment integrated leak test schedule. Current interval for Unit 2 is second interval w/ Type A test scheduled for 1989 refueling outage.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/23 Document Control Branch (Document Control Desk) 3pp 47703-185-47703-188

8812010032 Corrected proposed Tech Spec 3.6.1.2 re containment integrated leakage rate test schedule.
Virginia Power (Virginia Electric & Power Co.) 88/11/23 1p 47703-188-47703-188

8812080085 Responds to Generic Ltr 88-11 re details of implementation of Reg Guide 1.99, Rev 2 in analyses, other than PTS. Util implementing methodology of reg guide into fault- & shutdown curves for unit. Proposed Tech Specs on sub being prepared.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47743-068-47743-068

8812120079 Requests that util address Generic Ltr 88-17 re loss of DHR during non-power operation. Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 FERGUSON, J.H. Virginia Power (Virginia Electric & Power Co.) 3pp 47789-119-47789-121

8812080032 Forwards environ assessment & finding of no significant impact re application for amendments concerning containment air temp.
ENGLE, L.B. Project Directorate II-2. 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47763-203-47763-209

8812080034 Environ assessment & finding of no significant impact revising Tech Specs re containment air temp upper limit to 120 F & increasing required containment test pressure for integrated & local leak rate tests from current value.
BERKOW, H.N. Project Directorate II-2. 88/12/05 4pp 47753-205-47753-208

8812080038 Forwards Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends permit redesign of reactor coolant pump & steam generator supports.
ENGLE, L.B. Project Directorate II-2. 88/12/05 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47780-083-47780-106

8812080041 Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively, permitting redesign of reactor coolant pump & steam generator supports since dynamic effects of postulated primary loop ruptures would be eliminated from design basis.
BERKOW, H.N. Project Directorate II-2. 88/12/05 4pp 47780-085-47780-088

8812080043 Safety evaluation supporting Amends 107 & 93 to Licenses NPF-4 & NPF-7, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 8pp 47780-098-47780-108

8812120078 Forwards corrected Pages 3/4 & 2 to Amend 92 to License NPF-7, changing ref from third test to second test & delete ref to 10-yr ISI outage in footnote.
ENGLE, L.B. Project Directorate II-2. 88/12/08 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47786-216-47786-220

8812120088 Errata to Amend 92 to License NPF-7, changing ref from third test to second test & deleting ref to 10-yr ISI outage in footnote.
NRC - No Detailed Affiliation Given 88/12/06 3pp 47786-218-47786-220

8812130119 Forwards Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends modify Section 3/4.6, "Containment Sys." to reflect use of mass point method for calculating containment leakage rates
ENGLE, L.B. Assistant Director for Region II Reactors 88/12/07 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 4pp 47794 310 47794 330

8812130120 Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively, modifying Section 3/4.6, "Containment Sys." to reflect use of mass point method for calculating containment leakage rates described in ANSI/ANS 56.8-187
BERKOW, H.N. Assistant Director for Region II Reactors 88/12/07 15pp 47794 314 47794 327

8812130122 Safety evaluation supporting Amends 108 & 94 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/07 3pp 47794 226 47794 330

8812130144 Notification of 881208 meeting w/ut in Rockville, MD to discuss statistical DYN topical & moderator temp coefficient
ENGLE, L.B. Project Directorate II-2 88/12/07 MURLEY, T. NRC - No Delibered Affiliation Given 3pp 47797 122 47797 124

8812160092 Forwards Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends implement more stringent primary to secondary coolant sys leakage limits & establish sure the leakage requirements to assure operability
ENGLE, L.B. Project Directorate II-2 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47873 266 47873 308

8812160093 Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively, implementing stringent primary to secondary coolant sys leakage limits & establishing surveillance requirements to assure operability of existing instrumentation
BERKOW, H.N. Project Directorate II-2 88/12/12 34pp 47873 269 47873 302

8812160094 Safety evaluation supporting Amends 109 & 95 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 6pp 47873 303 47873 308

881220222 Forwards Amends 110 & 98 to Licenses NPF-4 & NPF-7, respectively & safety evaluation Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II-2 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 3pp 47900 130 47900 176

881220224 Amends 110 & 98 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
BERKOW, H.N. Project Directorate II-2 88/12/14 32pp 47900 133 47900 163

881220227 Safety evaluation supporting Amends 110 & 98 to Licenses NPF-4 & NPF-7, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/14 11pp 47900 164 47900 174

881220228 Notice of issuance of Amends 110 & 98 to Licenses NPF-4 & NPF-7, respectively Amends revise Tech Specs re containment air temp upper limit & vol of water available from refueling water storage tank for quench spray sys
ENGLE, L.B. Project Directorate II-2 88/12/14 2pp 47900 175 47900 176

Q. Inspection reports, IE Bulletins & correspondence

881220019 Supplemental response to notice of violation from Insp Repts 50-338/88-18 & 50-339/88-16, providing add'l info & status on enhancements to operating experience review program for facility
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/16 Document Control Branch (Document Control Desk) 3pp 47651 271 47651 273

8812200438 Ack receipt of 881028 in informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-24 & 50-339/88-24 Ack info intent to submit emergency plan rev by 881120 which will address violation re staffing time
COLLINS, D.M. Region 2, Ofc of the Director 88/11/18 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47681 042 47681 042

881220210 Ack receipt of 880923 submittal of revised efficiency calibr data for three high purity germanium detectors located in count room of plant, per Insp Repts 50-338/88-26 & 50-339/88-26 Calibr data currently being reviewed
DECKER, T.R. Region 2, Ofc of the Director 88/11/21 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47655 343 47655 343

881220211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges," Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708 255 47708 257

881220467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests," Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

p Repts 50-280/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 violations or deviations noted.
* Ofc of the Director 88/11/23 CARTWRIGHT, W.R. Virginia Power Co.) 2pp 47750 119 47750 132

50/88-40, 50-281/88-40, 50-338/88-28 & 50-339/88-28 on violations noted. Major areas inspected control room hab-

2. Ofc of the Director 88/10/26 12pp 47750 121-

47750 132.

8812010184 Forwards safety evaluation accepting uhl actions to resolve issues identified in NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," subj to uhl adopting add'l administrative controls
ENGLE, L.B. Project Directorate II-2 88/11/28 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47703 040 47703 045

8812010188 Safety evaluation supporting licensee responses to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," subj to uhl adopting add'l administrative controls
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/28 47703 042 47703 045

8812200080 Requests approval of encl proposed revs to augmentation of 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 on proposed revs also encl
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88/11/22 Document Control Branch (Document Control Desk) 14pp 47903 022 47903 024

8812200030 NRC Info Notice 88-093, "Teletherapy Events," Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 111 47811 113

8812200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators," encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

881220287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors," Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 112pp 47807 101 47807 302

8812200339 Forwards Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/12/12 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 47908 280 47908 282

8812200341 Insp Repts 50-338/88-32 & 50-339/88-32 on 881114-18 deviations noted Major areas inspected fire protection & JCO 88-30 Water/Heater Leakage "No weaknesses in fire protection program identified"
HARRIS, J.R., CONLON, T.E. Region 2, Ofc of the Director 88/12/12 47906 282 47906 292

8812210237 Ack receipt of 881116 supplemental response to violations noted in Insp Repts 50-338/88-18 & 50-339/88-18
HERDT, A.R. Region 2, Ofc of the Director 88/12/14 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p 47876 232 47876 232

R. Periodic operating reports & related correspondence

8812200157 Monthly operating reports for Nov 1088 for North Anna Power & 2 W/881213 in
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 11/30 13pp 47867 251 47867 263

S. Reportable occurrences, LERs & related correspondence

8812010187 LER 88 001-00 on 881104, steam driven auxiliary feedwater only started while being removed from svc for preplanar main Cause error: Steam supply isolated Human performance evaluation underway
KANE, G.E. Virginia Power (Virginia Electric & Power Co.) 88/11/22 5 47703 111

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812070083 Rev 3 to Emergency Plan Implementing Procedure EP-54, "Control of Core/Fuel Damage Based on Containment High Range Radiation"
* Detroit Edison Co. 88/11/29 8pp 47930 268 47930 273

8812150160 Revised emergency plan implementing procedures, including 301-02, "Technical Support Circuits Support Functions," Rev 4 to EP-301 Support Cir & Rev 4 to EP-110, "Organization & Responsibilities"
ROLAND, M. Detroit Edison Co. 88/11/30 21pp 47830 189 47830 209

8812190082 Rev 7 to Radiological Emergency Response Planning Procedure EP-102, "Unusual Event"
ROLAND, M. Detroit Edison Co. 88/12/08 7pp 47840 140 47840 146

8812200088 Forwards Safety Insp Rept 50-341/88-32 on 881114-18 violations or deviations noted
GREGG, L.R. Region 3, Ofc of the Director 88/12/08 SYLVIA, B.R. Detroit Edison Co. 2pp 47864 181 47864 181

8812200075 Insp Rept 50-341/88-32 on 881114-17 No violations noted Major areas inspected emergency preparedness program
FOSTER, J., SNELL, W. Region 3, Ofc of the Director 88/12/08 47864 181

8812200366 Forwards upgraded procedures generation package, including Administrative Procedure NPP-PR-03, "Emergency Operating Procedure Process" & WG-APP-E, "Fermi Writers Guide App E: Emergency Cures"
SYLVIA, B.R. Detroit Edison Co. 88/12/12 Document Control Branch (Document Control Desk) 4pp 47863 081 47864 172

8812200372 Rev 1 to Administrative Procedure NPP-PR-03, "Emergency Procedure Development Process" & Rev 0 to WG-APP-E, "Fermi Writers Guide App E: Emergency Operating Procedures"
* Detroit Edison Co. 88/11/29 62pp 47863 085 47863 145

8812200374 Rev 0 to emergency operating procedure plan.
* Detroit Edison Co. 88/12/09 350pp 47863 148 47864 172

H. General correspondence

8812010404 Comment on proposed rule 10CFR26 re Fitness for Duty Program including random drug testing UII endorses NIMARC comments on rule
* Detroit Edison Co 88/11/17 Docking & Services Branch 10pp 47679 209-47679 249.

I. Financial information

8812090249 Forwards certified cash flow statement per 10CFR140.21 US Dept of Agriculture 760429 & 0528 memos, which constitute Wolverine response to secondary financial protection requirements also encl
SYLVIA,B.R. Detroit Edison Co 88/12/02 DINITZ,I.P. NRC - No Detailed Affiliation Given 10pp. 47762 321-47762 333

P. Operating license stage documents & correspondence

8812200336 Discusses Tech Spec changes for single loop operation Industry events involving BWR thermal hydraulic instability & associated activities indicated further Tech Spec changes be required as result of events & activities
SYLVIA,B.R. Detroit Edison Co 88/11/16 Document Control Branch (Document Control Desk) 1p 47632 342-47632 342

8812200525 Forwards ACD diagnostic evaluation team report for plant Rept documents team findings & conclusions
STELLO,V. C of the Executive Director for Operations 88/11/22 ZECH, ROBERTS, CARH Commissioners 1p 47662 250-47662 250

8812280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024.

8812300458 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations"
SYLVIA,B.R. Detroit Edison Co 88/11/28 Document Control Branch (Document Control Desk) 20pp 47676 158-47676 177

8812090293 Confirms 881216 meeting in Newport, MI to discuss plant status, schedules, improvement programs & NRC commitments.
GREENMAN,E.R. Region 3, Oic of the Director 88/12/05 SYLVIA,B.R. Detroit Edison Co 2pp 47781 357-47781 358

8812210100 Notices of change in startup test program described in Chapter 14 of facility updated FSAR Change involves detuning flow-induced vibration test of RHR sys reactor vessel head spray piping within primary containment
SYLVIA,B.R. Detroit Edison Co 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 061-47789 063

8812090208 Forwards revised Reactor Request VR-46-R2 to Inservico testing program for pumps & valves Isolation valves listed on uncl reactor request cannot be individually leak rate tested.
SYLVIA,B.R. Detroit Edison Co 88/12/06 Document Control Branch (Document Control Desk) 6pp 47785 059-47785 064.

8812270214 Forwards Amend 29 to License NPF-43 & safety evaluation on Amend revises Tech Specs to clarify limiting condition for operation of 480 volt MCC 72CF swing bus STANG,J. Project Directorate III-1. 88/12/15 SYLVIA,B.R. Detroit Edison Co 3pp 47925 309-47925 324.

8812270216 Amend 29 to License NPF-43, revising Tech Specs to clarify limiting condition for operation of 480 volt MCC 72CF swing bus
QUAY,T Project Directorate III-1. 88/12/15 10pp 47925 312-47925 321.

8812270219 Safety evaluation supporting Amend 29 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/15 3pp. 47925 322-47925 324.

8812270300 Application for amend to License NPF-43, changing Tech Spec 3/4.3.3 re ECCS actuation instrumentation Fee paid
ORSER,W.S. Detroit Edison Co 88/12/22 Document Control Branch (Document Control Desk). 26pp. 47926 216-47926 259.

8812270302 Proposed Tech Specs 3/4.3.3 re ECCS actuation instrumentation
* Detroit Edison Co. 88/12/22 18pp. 47926 242-47926 259.

8812270303 Application for amend to License NPF-43, revising Tech Spec Table 3.3.2 re condenser pressure-high containment isolation setpoint & allowable value Fee paid.
ORSER,W.S. Detroit Edison Co. 88/12/22 Document Control Branch (Document Control Desk). 7pp. 47927 026-47927 034.

8812270304 Proposed Tech Spec Table 3.3.2 re condenser pressure-high containment isolation setpoint & allowable value
* Detroit Edison Co. 88/12/22 2pp. 47927 033-47927 034.

Q. Inspection reports, IE Bulletins & correspondence

8812160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp. 47708 255-47708 257.

8812160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812300058 Forwards Insp Rept 50-341/88-08 on 880308-0920 & notice of violation.
KNOP,R.C. Region 3, Oic of the Director. 88/11/23 SYLVIA,B.R. Detroit Edison Co. 2pp. 47675 219-47675 276

8812300060 Notice of violation from Insp on 880308-0920. Violation noted: engineering evaluations used to select diodes, valves & gears that were not safety-related for applications d not ensure critical characteristics satisfied requirements
KNOP,R.C. Region 3, Oic of the Director. 88/11/23 1p. 47675 221-47675 221.

8812300062 Insp Rept 50-341/88-08 on 880308-0920. Violations noted: Major areas inspected circumstances re license actions in response to mail control allegations reported to NRC in Jan & Feb 1988
COOPER,R.W. Region 3, Oic of the Director. 88/11/23 20pp. 47675 222-47675 241.

8804250252 Forwards results of UII & S&W investigations of allegations re control practices discussed in NRC 880125 & 0212 ltrs
SYLVIA,B.R. Detroit Edison Co 88/04/19 Document Control Branch (Document Control Desk) 6pp 47675 242-47675 276

8812060286 Ack receipt of 880429 ltr informing NRC of actions taken re allegations noted in NRC 880222 ltr concerning salearm practices & firing practices
GREENMAN,E.R. Region 3, Oic of the Director 88/11/30 SYLVIA,B.R. Detroit Edison Co. 2pp 47734 160-47734 161

881290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

881290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812090260 Forwards Enforcement Conference Rept 50-341/88-34 on 881118 re violations noted in Insp Rept 50-341/88-25
MILLER,H.J. Region 3, Oic of the Director 88/12/05 SYLVIA,B.R. Detroit Edison Co. 2pp 47762 106-47762 111.

8812090262 Enforcement Conference Rept 50-341/88-34 on 881118 Major areas discussed: apparent violations to 10CFR50, App B identified & info pertinent to cause, extent, treatment & corrective action to prevent recurrence of problems
EICK,S., SMITH,J.F., HARRISON,J.J. Region 3, Oic of the Director 88/12/05 4pp. 47762 108-47762 111

8812120085 Forwards Safety Insp Rept 50-341/88-29 on 881018-20, 1031-1103 & 1109 No violations noted
HARRISON,J.J. Region 3, Oic of the Director. 88/12/06 SYLVIA,B.R. Detroit Edison Co 2pp 47791 341-47791 350

8812120087 Insp Rept 50-341/88-29 on 881018-20, 1031-1103 & 09 No violations or deviations identified Major areas inspected: license compliance w/ATWS rule 10CFR50.62
WESTBERG,R.A., GARDNER,R.N. Region 3, Oic of the Director. 88/12/05 8pp. 47791 343-47791 350.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302

8812200068 Forwards Safety Insp Rept 50-341/88-32 on 881114-17 No violations noted
GREGER,L.R. Region 3, Oic of the Director. 88/12/08 SYLVIA,B.R. Detroit Edison Co 2pp 47864 181-47864 181.

8812200075 Insp Rept 50-341/88-32 on 881114-17 No violations or deviations noted. Major areas inspected: emergency preparedness program.
FOSTER,J., SNELL,W. Region 3, Oic of the Director. 88/12/08 8pp. 47864 183-47864 101.

8812130026 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-341/88-17. Corrective actions: new administrative procedure developed & improvements being made to surveillance scheduling & tracking data base
SYLVIA,B.R. Detroit Edison Co. 88/12/09 Document Control Branch (Document Control Desk). 12pp 47794 116-47794 127.

R. Periodic operating reports & related correspondence

8812270091 Forwards monthly operating report for Nov 1988 & rev to Oct monthly operating report for Fermi 2.
ORSER,W.S. Detroit Edison Co 88/12/16 Document Control Branch (Document Control Desk). 2pp 47924 197-47924 204.

8812200300 Monthly operating report for Nov 1988 for Fermi 2
ANTHONY,P.M. Detroit Edison Co. 88/11/30 3pp. 47824 199-47824 201.

8812270098 Revised monthly operating report for Oct 1988 for Fermi 2.
ANTHONY,P.M. Detroit Edison Co. 88/10/31 1p. 47924 202-47924 202.

S. Reportable occurrences, LERs & related correspondence

881290087 LER 87-010-01 on 870403, discrepancies in reactor operator qualification training discovered. Caused by inadequate administration of past requalification program. Requalification administrator guide revised W/881118 ltr.
ANTHONY,P., ORSER,W.S. Detroit Edison Co. 88/11/18 4pp. 47864 067-47864 070.

8812140266 LER 88-036-01 on 881108, off-duty operations shift failed to properly perform startup checklist & daily plant surveillances per Tech Spec 3.8.4.1. Supervisor de-energized breakers & personnel disciplined W/881208 ltr.
ANTHONY,P., ORSER,W.S. Detroit Edison Co. 88/12/08 5pp 47813 331-47813 335.

8812140265 LER 88-026-01 on 880720, increase in unidentified leakage in drywell noticed. Caused by valves w/ scored stems. Both valves had their stems replaced & both valves repacked W/881208 ltr.
ANTHONY,P., ORSER,W.S. Detroit Edison Co. 88/12/09 4pp. 47821 044-47821 047.

8812200285 LER 87-048-09 on 871008, svc, turbine & radwaste bldg ventilation radiation monitoring sys channel functional test surveillance procedures did not specify testing of nonrunning exhaust fans. Procedures revised W/881215 ltr.
NADER,G., ORSER,W.S. Detroit Edison Co. 88/12/15 20pp. 47861 020-47861 047.

U. Congressional/Executive Correspondence

8811170122 Responds to 880927 request for review & comment of R Mancini re: HRC reviewed report & concludes that no new safety concerns known or not being adequately addressed by licensee improvement program. UII committed to correct deficiencies ZECHL, W. Comm: 55-0005 88/11/10 DINGEL, J.D. House of Rep. Energy & Commerce App 47767:160-47567:168

-8812080064 "Form II Problem Introduction."
HUTCHINSON, W.B. Ilor Research Institute 88/08/12 75pp. 47792:339-47793:052

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8812050021 Rev 4 to Radiological Emergency Response Plan Implementing Procedure EP-130, "Emergency Operations Facility."
* Portland General Electric Co 88/11/11, 140pp 47733:013-47733:152

8811230237 Revised emergency plan implementing procedures including Rev 2 to Figure 002.6 of EP-002, Rev 2 to Figure 003.1 to EP-003, Rev 3 to Figure 100.3 of EP-100 & Rev 3 to Figure 101.8 of EP-101.
* Portland General Electric Co 88/11/15, 15pp 47631:204-47631:218

8811260044 Forwards final report for 871014 exercise of offsite radiological emergency response plans for plant. Nineteen deficiencies observed in exercise FEMA reserves right to invoke 44CFR350.13 pending results of 881116 exercise KIRKMAN, R.W. Federal Emergency Management Agency 88/11/16 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp 47652:305-47652:307

-8811280051 Forwards memo re status of corrective actions for 871014 exercise of offsite plans & preparedness for plant
KIRKMAN, R.W. Federal Emergency Management Agency 88/04/19 Division of Radiation Protection & Emergency Preparedness (Post 870411) 4pp 47652:307-47652:310

-8811280059 Final report for 871014 exercise of offsite radiological emergency response plans for plant.
* Federal Emergency Management Agency 88/06/30 313pp 47652:311-47653:267

8812090177 Forwards results re review of fire protection mods per Amord 22 to license NPF-1 & violations noted in Insp Rept 50-344/88-17 concerning fire protection program implementation
COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 6pp 47761:279-47761:284

H. General correspondence

8812020023 Comments on proposed rule 10CFR26 re Fitness for Duty Program NUMARC recommendation that proposed 300% sample size excessive & that 100% annual sample size will be sufficient supported
COCKFIELD, D.W. Portland General Electric Co 88/11/21 Docking & Services Branch App 47679:352-47679:355

P. Operating license stage documents & correspondence

8811300253 Forwards notice of withdrawal of portion of 861210 application for amendment changing Tech Spec 3.3.3.5, "Remote Shutdown Instrumentation."
BEVAN, R. Project Directorate V 88/11/16 COCKFIELD, D.W. Portland General Electric Co 3pp 47676:118-47676:121

-8811300258 Notice of withdrawal of portion of 861210 application for amendment to license changing Tech Spec 3.3.3.5 re remote shutdown instrumentation
BEVAN, R. Project Directorate V 88/11/16 1p 47676:121-47676:121

8811260048 Generic Ltr 88-20 to all licensees holding OLEs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728:303-47728:024

8812050302 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" using methodology in Rev 2 to Reg Guide 1.90
COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 14pp 47740:263-47740:276

8812070234 Summary of 881110 meeting w/ UII & B&W to discuss use of B&W mfg fuel at facility. Handouts from meeting & list of attendees encl.
BEVAN, R. Project Directorate V 88/11/30 Project Directorate V 23pp 47748:276-47748:290

8812070068 Requests extension for installation of ATWS mitigating sys activation circuitry (AMSAC). UII proposes to complete installation of AMSAC during 1990 refueling outage (approx Jul 1990).
COCKFIELD, D.W. Portland General Electric Co 88/12/02 Document Control Branch (Document Control Desk) 2pp 47745:240-47745:241

8812140174 Documents verbal responses to NRC re handling of SNM associated w/ repair of fuel assemblies.
COCKFIELD, D.W. Portland General Electric Co 88/12/02 MARTIN, J.O. Region 5, Ofc of the Director 2pp 47600:204-47600:205

8812150229 Requests response to Generic Ltr 88-17 re loss of DHR. Deficiency of industry response to Generic Ltr 87-12 in areas including prevention of accident initiation & mitigation of accidents before core damaged noted.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 SHORT, R.H. Portland General Electric Co 3pp 47829:206-47829:208

8812130196 Informs that tentative date of 881215 scheduled for presentation of license certificates per 881130 telcon.
PATE, R.J. Region 5, Ofc of the Director 88/12/05 NICHOLS, S. Portland General Electric Co 2pp 47704:079-47704:080

8812190209 Responds to 880914 request re licensee use of commercial grade items in safety-related applications. Finding given in Insp Rept 50-344/88-30 appears to be repeat of insp conducted in 1985. Escalated enforcement action recommended.
VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors 88/12/27 KIRSCH, D. Region 5, Ofc of the Director 3pp 47852:093-47852:095

8812210349 Advises that submittal of license Change Application 161 re required block data retransmitted from 881215 to 880215. Delay necessitated by contractor difficulty in completing analysis of locked reactor event on schedule.
COCKFIELD, D.W. Portland General Electric Co 88/12/16 Document Control Branch (Document Control Desk) 1p 47876:022-47876:022

8812270163 Amend 2 to PGE-1043, "Accident Monitoring Instrumentation Review."
* Portland General Electric Co PGE-1043 A 02 88/12/31 195pp 47823:149-47823:345

Q. Inspection reports, IE Bulletins & correspondence

8811290023 Responds to NRC 881020 fire violations noted in Insp Rept 50-344/88-34. Corrective actions authorized portable lanterns w/ high power supplies provided in designated indoor storage locations & plant procedures revised.
COCKFIELD, D.W. Portland General Electric Co 88/11/10 Document Control Branch (Document Control Desk) 3pp 47650:135-47650:138

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gases." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870229) 88/11/22 Consolidated Edison Co. of New York, Inc. 93pp 47708:255-47708:257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708:042-47708:142

8812050176 Forwards "Inservice Insp Rept Trojan Unit 1 Nuclear Generating Plant for First Period Second Interval NDE ASME Section XI Required Exams." Vol 1-4.
COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 2pp 47724:010-47728:302

-8812050178 "Inservice Insp Rept Trojan Unit 1 Nuclear Generating Plant for First Period Second Interval NDE ASME Section XI Required Exams." on 880413-071019; consisted of exam of components piping & supports. Rept consists of four vols.
* Portland General Electric Co 88/10/31 1,731pp 47724:012-47728:302

8812050313 Informs that rev to Topical Rept PGE-1049, "Trojan Nuclear Plant Inservice Insp Program for Second 10-Yr Interval" delayed until 880131 due to extensions for COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 1p 47740:186-47740:186

8812090177 Forwards results re review of fire protection mods per Amord 22 to license NPF-1 & violations noted in Insp Rept 50-344/88-17 concerning fire protection program implementation
COCKFIELD, D.W. Portland General Electric Co 88/11/30 Document Control Branch (Document Control Desk) 6pp 47761:279-47761:284

8811290030 NRC Info Notice 88-093, "Toothbrush Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870229) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811:103-47811:215

8811290538 NRC Info Notice 88-084, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708:143-47708:254

8812200088 Forwards Insp Rept 50-344/88-30 on 880926-1007 & notice of violation. Maint process for plant improved & reflects continuing organizational & program improvements, but program could be further strengthened.
MARTIN, J.B. Region 5, Ofc of the Director 88/12/02 COCKFIELD, D.W. Portland General Electric Co 6pp 47862:246-47862:318

-8812200094 Notice of violation from insp on 880926-1007. Violation noted flow indicators for svc water pump bearing water not calibr prior to performance of any inservice testing of svc water pumps.
MARTIN, J.B. Region 5, Ofc of the Director 88/12/02 4pp 47862:252-47862:255

-8812200098 Insp Rept 50-344/88-30 on 880926-1007. Violations noted. Major areas inspected met program & implementation of related activities.
MCCLAUGHLIN, P., HOOKER, C., BURDORF, J. Region 5, Ofc of the Director 88/11/25 57pp 47862:256-47862:318

8812190209 Responds to 880914 request re licensee use of commercial grade items in safety-related applications. Finding given in Insp Rept 50-344/88-30 appears to be repeat of insp conducted in 1985. Escalated enforcement action recommended.
VIRGILIO, M.J. Assistant Director for Region III & Region V Reactors 88/12/07 KIRSCH, D. Region 5, Ofc of the Director 3pp 47852:093-47852:095

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807:191-47807:302

8812160046 Responds to NRC 881103 fire violations noted in Insp Rept 50-344/88-40. Corrective actions ladder in control bldg switchgear room removed & returned to tool issue room & plant surveyed for ladders not meeting requirements.
COCKFIELD, D.W. Portland General Electric Co 88/12/12 Document Control Branch (Document Control Desk) 9pp 47830:312-47830:320

S. Reportable occurrences, LERs & related correspondence

8811290581 LER 88-040-00 on 881024 centrifugal charging pump mechanical shaft seal discovered leaking at rate of 2400 cubic centimeters/min. Cause unknown. Seal replaced & pump returned to svc action plan initiated W/881123 Ltr.
KERSHNER, S., OLMSTEAD, C.A. Portland General Electric Co 88/11/23 4pp 47867:194-47867:197

Tech Spec 3.0.3 entered due to intentional closure of valve MO-RB13 due to loose metal plate attached to stem of valve W/881128 Ltr.
KERSHUL, D., OLMSTEAD, C.A. Portland General Electric Co. 88/11/28 4pp
47740 178-47740 181

8812050210 LER 88-042-00 on 881029, instrument air pressure 98 psig & decreasing while containment air pressure increasing. Caused by poor workmanship on soldered joint. Temporary repair made to rupture joint using nylon strap & tie wire. W/881128 Ltr.
BOWMAN, S.W., OLMSTEAD, C.A. Portland General Electric Co. 88/11/28 4pp.
47730 261-47730 264

8812210365 LER 88-043-00 on 881113, reactor tripped (due to turbine trip on high steam generator level). Caused by main feedwater regulating valve controller failure following power supply failure. Emergency instruction 0 performed. W/881213 Ltr.
GUBERSKI, J.D., OLMSTEAD, C.A. Portland General Electric Co. 88/12/13 4pp
47875-042-47875-049

8812210081 LER 88-044-03 on 881114, auxiliary feedwater sys activation occurred on low steam generator level w/plant in Mode 3. Caused by personnel error in lulling steam generator level got too low. Plant procedures revised. W/881214 Ltr.
GUBERSKI, J.D., OLMSTEAD, C.A. Portland General Electric Co. 88/12/14 4pp
47871-349-47881-352

V. Operator Examinations

8812140056 Forwards revised agenda for annual operator licensing meeting on 881110. 3pgs encl.
PATE, R.J. Region 5, Ofc of the Director. 88/12/05. NICHOLS, S. Portland General Electric Co. 1p. 47798-003-47798-003

8812210286 Advises that written & oral operator exams scheduled for 880620 & 0621-23, respectively. List of rot mat requirements for reactor/senior reactor operator licensing exams & related info encl.
OICAROS, S.A. Region 5, Ofc of the Director. 88/12/15. COCKFIELD, D.W. Portland General Electric Co. 9pp. 47876-215-47876-223

DOCKET 50-346 DAVIS-DESUE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300122 Change C-1 to Rev 2 to Emergency Plan Implementing Procedure HSE-EP-0250, "Assembly & Accountability."
* Toledo Edison Co. 88/10/28. 36pp. 47675-277-47675-312

8811300125 Change C-1 to Rev 3 to Emergency Plan Implementing Procedure HSE-EP-02010, "Emergency Mgt." W/Rev 31 to table of contents.
WASILK, J.S. Toledo Edison Co. 88/11/20. 35pp. 47677-344-47678-018

8811300526 Forwards Safety Insp Rept 50-346/88-34 on 881101-03. No violations noted.
GREGG, L.R. Region 3, Ofc of the Director. 88/11/21. SHELTON, D. Toledo Edison Co. 2pp. 47676-239-47676-262

-8811300531 Insp Rept 50-346/88-34 on 881101-03. No violations noted. Major areas inspected 1888 emergency preparedness exercise (IP 02301), involving observations of four NRC insps on most of facilities, equipment & personnel involved in exercise.
PLOSKE, T., PATTERSON, J., SNELL, W. Region 3, Ofc of the Director. 88/11/18. 22pp. 47676-241-47676-202

8812210192 Discusses schedule to complete fire protection corrective actions. Util does not consider safe operation of plant to be jeopardized pending completion of necessary corrective actions resulting from NFPA Code review.
SHELTON, D.C. Toledo Edison Co. 88/12/02. Document Control Branch (Document Control Desk). 5pp. 47786-300-47786-304

8812070089 Rev 12 to emergency plan Sections 5 & B.
* Toledo Edison Co. 88/12/16. 57pp. 47748-019-47748-075

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc 1st encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47720-024

8811290428 Advises that 881005 Rev 8 to QA program description meets requirements of 10CFR50, App B. Confirms 881108 telcon re 881021 proposal to reduce commitments concerning restructuring of engineering assurance function.
MILLER, H.J. Region 3, Ofc of the Director. 88/11/25. SHELTON, D. Toledo Edison Co. 2pp. 47648-170-47648-171

8811300098 Forwards signed original order modifying license issued to util on 881121 for transmittal to FR for publication. W/o encl.
LIEBERMAN, J. Ofc of Enforcement (Post 870413). 88/11/25. LESAR, M.T. Regulatory Publications Branch. 1p. 47701-347-47701-347

8812050307 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Temp limits revised in Amend 116 to License NPF-3 based on draft Rev 2 to Reg Guide 1.99.
SHELTON, D.C. Toledo Edison Co. 88/11/28. Document Control Branch (Document Control Desk). 1p. 47734-152-47734-152

8812120249 Forwards application for amend to License NPF-3, revising Tech Specs to reduce reactor protection sys reactor coolant low pressure trip setpoint & modifying variable low pressure setpoint. Fee paid.
SHELTON, D.C. Toledo Edison Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp. 47760-009-47760-046

-8812120251 Application for amend to License NPF-3, revising Tech Specs to reduce reactor protection sys reactor coolant low pressure trip setpoint & modifying variable low pressure setpoint.
SHELTON, D.C. Toledo Edison Co. 88/12/01. Document Control Branch (Document Control Desk). 27pp. 47798-011-47798-036

pressure trip setpoint & correspondingly modifying reactor protection sys variable low pressure setpoint.
* Toledo Edison Co. 88/12/01. 10pp. 47798-037-47798-046

8812070118 Requests that util address concerns in Generic Ltr 88-17 re loss of DHR during nonpower operation. NRC belief is that industry as a whole has not aggressively responded to resolve concern following identification in Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. EDFELMAN, M. Toledo Edison Co. 2pp. 47749-226-47749-227

8812120026 Requests NRC concurrence w/approach of performing Cycle 7 LOCA max linear heat rate calculations using TACO3 in lieu of performing confirmatory calculation for Cycle 6 by 881230.
SHELTON, D.C. Toledo Edison Co. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47780-162-47780-163

8812120030 Provides status of corrective actions taken & planned for auxiliary feedwater sys components. Governor valve pairs will be replaced every 5 yrs.
SHELTON, D.C. Toledo Edison Co. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47789-155-47780-157

8812130277 Forwards environ assessment & finding of no significant impact re 880229 application for amend to License NPF-3 to revise steam & feedwater rupture control sys main steam low pressure block permit setpoint.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/02. SHELTON, D.C. Toledo Edison Co. 2pp. 47796-007-47796-012

-8812130278 Environ assessment & finding of no significant impact supporting amend to License NPF-3.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/02. 4pp. 47796-009-47796-012

8812140018 Provides info re history & resolution of discrepancy concerning 100% rated thermal power level parameter used in BAW-10075 "Multinode Analysis of Small Breaks for B&W 177-Fuel Assembly Nuclear Plants W/Haired Loop Arrangement."
SHELTON, D.C. Toledo Edison Co. 88/12/05. Document Control Branch (Document Control Desk). 3pp. 47789-206-47789-298

8812090201 Provides addl info re 880304 request to revise main steam safety valve capacity/high flux trip setpoint relationships.
SHELTON, D.C. Toledo Edison Co. 88/12/08. Document Control Branch (Document Control Desk). 2pp. 47785-065-47785-066

8812130159 Forwards Amend 125 to License NPF-3. Amend revises Tech Spec 3.3.2.2, Table 3.3-13 re steam & feedwater rupture control sys, turbine stop valve closure time & associated basis sections.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/07. SHELTON, D.C. Toledo Edison Co. 4pp. 47792-089-47792-100

-8812130165 Amend 125 to License NPF-3, changing Tech Spec 3.3.2.2, Table 3.3-13 re steam & feedwater rupture control sys response times.
HANNON, J.N. Project Directorate III-3. 88/12/07. 9pp. 47792-093-47792-100

8812090239 Forwards safety evaluation re util 870403 reliability analysis for auxiliary feedwater sys. Util should ensure that sys mods do not result in net reduction in sys reliability.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/08. SHELTON, D.C. Toledo Edison Co. 3pp. 47782-256-47782-273

-8812090240 Safety evaluation re util response concerning auxiliary feedwater sys reliability study. Util should ensure that sys mods do not result in net reduction in sys reliability.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/08. 16pp. 47782-259-47782-273

8812130200 Forwards environ assessment & finding of no significant impact re 880201 application for amend to License NPF-3, changing setpoints for reactor high pressure trip, PORV trip & anticipatory reactor trip sys arming.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/08. SHELTON, D.C. Toledo Edison Co. 2pp. 47797-224-47797-220

-8812130202 Environ assessment & finding of no significant impact re amend to License NPF-3, changing setpoints for reactor high pressure trip, PORV trip & anticipatory reactor trip sys arming.
COLBURN, T.G. Project Directorate III-3. 88/12/08. 4pp. 47797-226-47797-229

8812160089 Notification of 881221 meeting w/Util, Quadrex HPS, Inc & listed others in Rockville, MD to discuss proposed approach to disposal of PCB contaminated, very low level radwaste.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/15. HANNON, J. Project Directorate III-3. 3pp. 47800-241-47800-243

8812220326 Forwards Amend 126 to License NPF-3, safety evaluation & notice of issuance. Amend revises Table 3.3-11, Section 3.3.2.2, "Steam & Feedwater Rupture Control Sys Instrumentation."
DE AGAZIO, A.W. Project Directorate III-3. 88/12/19. SHELTON, D.C. Toledo Edison Co. 2pp. 47916-173-47916-185

-8812220330 Amend 126 to License NPF-3, revising Tech Spec Table 3.3-11, Section 3.3.2.2 re steam & feedwater rupture control sys instrumentation.
HANNON, J.N. Project Directorate III-3. 88/12/19. 5pp. 47916-175-47916-170

-8812220335 Safety evaluation supporting Amend 126 to License NPF-3.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/19. 4pp. 47916-180-47916-183

-8812220337 Notice of issuance of Amend 126 to License NPF-3, revising Tech Spec Table 3.3-11 re steam & feedwater rupture control sys instrumentation.
DE AGAZIO, A.W. Project Directorate III-3. 88/12/19. 2pp. 47916-184-47916-185

O. Inspection reports, IE Bulletins & correspondence

8811300352 Forwards A egalation Insp Rept 50-346/88-17 on 880412-0916 No violations noted
NORELIUS,C.E Region 3, O/c of the Director 88/11/17 SHELTON,D Toledo Edison Co 2pp 47676 210-47676 220

-8811300357 Insp Rept 50-346/88-17 on 880412-0916 No violations noted Allegation respecting individuals inappropriately placed in utility employee assistance program &/or placed on plant denied access for criticizing mgmt policies
KNECELEY,J.A. CREED,J.A Region 1, O/c of the Director 88/10/27 9pp 47676 212-47676 220

8811290342 Forwards Safety Insp Rept 50-346/88-32 on 880912-1103 No violations noted
KNOP,R.C Region 3, O/c of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47664 233-47664 254

-8811290344 Insp Rept 50-346/88-32 on 880912-1103 No violations or deviations noted Major areas inspected licensee actions on previous insp findings & review of series of allegations re operation of facility
DEFAYETTE,R.W Region 3, O/c of the Director 88/11/10 12pp 69425 114-69425 116

-880820344 Responds to NRC 880614 ltr containing allegations re adherence to painting/coatings procedures & use of knives & hacksaw blades in installation of electrical conduit sealant
SHELTON,D.C Toledo Edison Co 88/07/22 Document Control Branch (Document Control Desk) 3pp 47664 249-47664 254

8811300525 Forwards Safety Insp Rept 50-346/88-34 on 881101-03 No violations noted
GREGER,L.R Region 3, O/c of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47676 239-47676 262

-8811300531 Insp Rept 50-346/88-34 on 881101-03 No violations noted Major areas inspected 1988 emergency preparedness exercise (IP 82301), involving observations of four NRC insps on most of facilities equipment & personnel involved in exercise
PLOSKE,T., PATTERSON,J., SNELL,W Region 3, O/c of the Director 88/11/18 22pp 47676 241-47676 262

8811300553 Forwards Safety Insp Rept 50-346/88-24 on 880804-1020 & notice of violation
WRIGHT,G.C Region 3, O/c of the Director 88/11/21 SHELTON,D Toledo Edison Co 2pp 47676 124-47676 154

-8811300555 Notice of violation from insp on 880804-1020 Violation noted licensee failed to document or design three refueling container string of Steps 6.4.1-6.4.17 of Procedure DB PF-10050
WRIGHT,G.C Region 3, O/c of the Director 88/11/21 3pp 47676 126-47676 128

-8811300558 Insp Rept 50-346/88-24 on 880804-1020 Violations noted Major areas inspected post-mod procedure review & tests witnessing containment integrated leak rate test (ILRT) ILRT procedure review, test witnessing & evaluation
MENDEZ,R., PHILLIPS,M.P Region 3, O/c of the Director 88/11/18 16pp 47676 129-47676 154

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc. 9pp 47708 255-47708 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co of New York, Inc. 101pp 47708 042-47708 142

8811290373 Forwards Safety Insp Rept 50-346/88-26 on 880816-0930 No violations noted Little progress in implementing requalification training program for simulator scenario development & exercise evaluation noted
GREENMAN,E.G Region 3, O/c of the Director 88/11/23 SHELTON,D Toledo Edison Co 2pp 47664 215-47664 232

-8811290374 Insp Rept 50-346/88-26 on 880816-0930 No violations or deviations noted Unresolved items & weakness noted Major areas inspected operational safety verifications, maint, surveillance, LERs, licensee events & quality verification
DEFAYETTE,R.W Region 3, O/c of the Director 88/11/10 16pp 47664 217-47664 232

8811290376 Forwards Safety Insp Rept 50-346/88-35 on 881003-28 No violations noted
GREENMAN,E.G Region 3, O/c of the Director 88/11/23 SHELTON,D.C Toledo Edison Co 2pp 47665 176-47665 188

-8811290377 Insp Rept 50-346/88-35 on 881003-28 No violations noted Major areas inspected allegation re operation of facility
DEFAYETTE,R.W., FARBER,M.J Region 3, O/c of the Director 88/11/16 6pp 47665 178-47665 188

8812050140 Confirms NRC Reg Guide 1.97 insp on 881212-16 re post-accident monitoring instrumentation established during telcon between B Shingleton & MJ Kopp Requests to submit documents listed
HARRISON,J.J Region 3, O/c of the Director 88/11/29 SHELTON,D.C Toledo Edison Co 2pp 47733 282-47733 293

8812050209 Submits listed documents to support and implementation of IE Bulletin 79-27, "Loss of Non-Class IE Instrumentation & Control Power Sys Bus During Operation"
SHELTON,D.C Toledo Edison Co 88/11/30 Document Control Branch (Document Control Desk) 4pp 47733 158-47733 161

8812060308 Forwards allegations re activities at plant for review & followup Response requested should investigation identify potential safety or regulatory issue Encl withheld (rel 10CFR2.760)
GREENMAN,E.G Region 3, O/c of the Director 88/11/30 SHELTON,D Toledo Edison Co 1p 47743 162-47743 162

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety 88/12/02 Consolidated Edison Co of New York, Inc. 121pp 47811

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements by Licensees on Vendors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 112pp 47807 191-47807 305

8812160062 Forwards Safety Insp Rept 50-346/88-36 on 881116-21 No violations noted operating procedures technically correct & operators trained to use procedures approved issue
WRIGHT,G.C Region 3, O/c of the Director 88/12/12 SHELTON,D.C 2pp 47830 356-47830 009

-8812160067 Insp Rept 50-346/88-36 on 881116-21 No violations noted Inspected licensee validation & verification of operating procedures, work procedures & witnessing of procedure revalidation
WRIGHT,G.C Region 3, O/c of the Director 88/12/12 12pp 47830 357-47830 009

8812270040 Forwards Insp Rept 50-346/88-29 on 880912-23, 1003-07 & 10-01 on Concerns re level of mgmt attention to weaknesses, including itemization failures, root cause analyses & problem identification on expressed
MILLER,H.J Region 3, O/c of the Director 88/12/16 EDELMAN,M Co 3pp 47945 167-47945 230

-8812270045 Notice of violation from insp on 880912-1010 Violation noted maint records inaccurate, incomplete & in some cases nonverifiable
MILLER,H.J Region 3, O/c of the Director 88/12/16 1p 47945 190-47945 230

-8812270048 Insp Rept 50-346/88-29 on 880912-23, 1003-07 & 10-01 on Concerns re level of mgmt attention to weaknesses, including itemization failures, root cause analyses & problem identification on expressed
WALKER,H.A., BONGIOVANNI,A., CARTER,T.H. Region 3, O/c of the Director 88/12/16 40pp 47945 101-47945 230

R. Periodic operating reports & related correspondence

8812200272 Monthly operating report for Nov 1988 for Davis-Besse Nuclear Unit 1 W/881214 ltr
SARSOUR,D., STORZ,L.F Toledo Edison Co 88/11/30 6pp 47860 2

S. Reportable occurrences, LERs & related correspondence

8812150059 Revised special report on 870718 ltr detection of inoperable Caused by failed detector in zone Add'l administrative control & shift supervisors reviewed incident to better understand procedures to
STORZ,L.F Toledo Edison Co 88/11/29 Document Control Branch (Document Control Desk) 2pp 47830 141-47830 142

8812140195 LER 88-023-00 on 881206, 16 inch ITT Hammill Dahl Cor valve found deficient after review to improve operation of svc w/ 1434 Station Mod 88-0142 initiated to modify valves SW 1424, 1429 & 1434
STOTZ,J.C., STORZ,L.F Toledo Edison Co 88/12/10 4pp 47813 318

V. Operator Examinations

8811290373 Forwards Safety Insp Rept 50-346/88-26 on 880816-0930 No violations noted Little progress in implementing requalification training program for simulator scenario development & exercise evaluation noted
GREENMAN,E.G Region 3, O/c of the Director 88/11/23 SHELTON,D.C Toledo Edison Co 2pp 47664 215-47664 232

-8811290374 Insp Rept 50-346/88-26 on 880816-0930 No violations or deviations noted Unresolved items & weakness noted Major areas inspected operational safety verifications, maint, surveillance, LERs, licensee events & quality verification
DEFAYETTE,R.W Region 3, O/c of the Director 88/11/10 16pp 47664 217-47664 232

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8812060115 Forwards General O/c Emergency Implementing Procedures document transmittal ack form W/o encl
HARRIS,R. Alabama Power Co. 88/11/21 Region 2, O/c of the Director 47741 163-47741 163

8812050286 Forwards Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-11 No violations or deviations noted
VERRELLI,D.M Region 2, O/c of the Director 88/11/25 HAINSTON Power Co. 2pp 47731 251-47731 260

-8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-11 No violations or deviations noted Major areas inspected review of operating procedures, monthly surveillance observation, info meeting w/officials & exercise
MAXWELL,G.F., MILLER,W.H., DANCE,H.C Region 2, O/c of the Director 88/11/25 253-47731 260

8812102227 Revised emergency plan implementing procedures included FNP-0-EIP-16, "Emergency Equipment Supplies" & Rev 14 to FNP-0-EIP-16, "Emergency Equipment Supplies" W/881207 ltr
HUOSPETH,J.B. Alabama Power Co. 88/12/07 18pp 47786 276-47786 278

881220033 Rev 0 to Procedure GO-EIP-138, "Procedure For ROLM Sys Reprogramming" and temporary change review approval to Draft 1, Rev 5A to Procedure GO-EIP-116, "Emergency Operations Facility Shift Turnover." W/881214 ltr
HAIRSTON, W.G. Alabama Power Co. 88/12/14. 16pp. 47858-269-47858-284.

I. General correspondence

881212050 Comment opposing proposed rule 10CFR2 re submission & mgt of records & documents related to licensing of high level radwaste geologic repository. UI supports EEL comments to be submitted to NRC.
HAIRSTON, W.G. Alabama Power Co. 88/12/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 47708-006-47798-086

P. Operating license stage documents & correspondence

881120048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47729-024.

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 6 EFPY. per Generic Ltr 88-11. Ref temps for all plant reactor vessel metals at end-of-life are below screening criteria.
HAIRSTON, W.G. Alabama Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47649-253-47649-254.

8812070105 Requests that util addresses concerns noted in Generic Ltr 88-17 re loss of OHR during nonpower operation. Industry response, as whole, has not aggressively responded to resolve concern following identification in Generic Ltr 87-12.
FARLEY, J.M. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. FARLEY, J.M. Alabama Power Co. 3pp. 47749-230-47749-232

8812210033 Application for amendments to licenses NPF-2 & NPF-8, incorporating provisions for reactor vessel level indicating sys, per Generic Ltr 82-28 & NUREG-0737, Item II.F.2. Fee paid.
HAIRSTON, W.G. Alabama Power Co. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47881-082-47881-090.

8812210033 Proposed Tech Specs incorporating provisions for reactor vessel level indicating sys, per Generic Ltr 82-28 & NUREG-0737, Item II.F.2.
Alabama Power Co. 88/12/14. 16pp. 47881-084-47881-099

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 87028). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257.

8811160467 NRC Info Notice 88-001, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 10pp. 47708-042-47708-142.

8812050266 Forwards Insp Repts 50-348/88-20 & 50-364/88-29 on 881011-1110. No violations or deviations noted.
VEHRELL, D.M. Region 2, Office of the Director. 88/11/25. HAIRSTON, W.G. Alabama Power Co. 2pp. 47731-251-47731-260.

8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110. No violations or deviations noted. Major areas inspected: review of operational safety verification, monthly surveillance observation, info meeting w/officials & emergency exercise.
MAXWELL, G.F., MILLER, W.H., DANCE, H.C. Region 2, Office of the Director. 88/11/23. 8pp. 47731-253-47731-260.

8812020241 Forwards results of evaluations on safety-related pumps & justification for continued operation per NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Final evaluation will not be completed until early 1989.
HAIRSTON, W.G. Alabama Power Co. 88/11/30. Document Control Branch (Document Control Desk). 8pp. 47722-130-47722-138.

8811290303 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 87028). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807-302.

8812200071 Agrees w/881026 interpretation of Tech Spec re snubber visual insp schedule. Next snubber visual insp period is 18 months as stated in Table 4.7-3.
REEVES, E.A. Project Director. 88/12/11. HAIRSTON, W.G. Alabama Power Co. 3pp. 47860-304-47860-308.

8812210059 Confirms 881210 mgt meeting w/util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telecon re listed insp repts.
ERNST, M.L. Region 2, Office of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47889-101-47889-103.

R. Periodic operating reports & related correspondence

8812190266 Monthly operating rept for Nov 1988 for Joseph M Farley Unit 1. W/881214 ltr.
HAIRSTON, W.G. Alabama Power Co. 88/11/30. 2pp. 47840-048

S. Reportable occurrences, LERs & related correspondence

8812130263 LER 88-022-00 on 881011, ESF actuation due to defective jumper. Appropriate go dance will be provided to ensure that jumpers are checked prior to their use. W/881202 ltr.
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 88/12/02. 4pp. 47798-185-47798-188.

8812220269 LER 88-023-00 on 881207, radiation monitor R-60A (main steam relief & atmospheric steam dump discharge) declared inoperable for greater than 7-day period specified in Tech Spec 3.3.3.1. Monitor will be repaired. W/881216 ltr.
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 88/12/16. 2pp. 47903-050-47903-051.

U. Congressional/Executive Correspondence

8812070259 Informs that OLC of Investigations reviewed all info developed during investigation of allegations & concluded that no additional field work required. Rept of investigations outlining findings expected in Jan 1989.
ZECH, L.W. Commissioners. 88/11/28. SHARP, P. House of Rep., Energy & Commerce. 1p. 47739-354-47739-354.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811020184 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to Procedure EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group." W/OH Gimsley release memo.
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/21. RUSSELL, W.T. Region 1, Office of the Director. 3pp. 47721-053-47721-083.

8811020187 Revised emergency plan implementing procedures, including Rev 5 to EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group."
Philadelphia Electric Co. 88/10/21. 28pp. 47721-056-47721-083.

8812130018 Forwards Insp Rept 50-352/88-20 on 880925-1106 & notice of violation.
WENZINGER, E.C. Region 1, Office of the Director. 88/11/30. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47794-291-47794-300.

8812130020 Notice of violation from Insp on 880925-1106. Violation noted: remote shutdown method R for safe shutdown of reactor not accomplished, due to inoperable reactor vessel & level.
Region 1, Office of the Director. 88/11/30. 1p. 47794-293-47794-293.

8812130021 Insp Rept 50-352/88-20 on 880925-1106. Violations noted: Major areas inspected: daytime & backshift/hot day insp on plant tours, observations of maint & surveillance testing, review of LEI & ponodic rept, operational events & sys walkdowns.
WILLIAMS, J.H., LINVILLE, J. Region 1, Office of the Director. 88/11/30. 15pp. 47794-294-47794-300.

8812120033 Forwards request for addl info re util 880930. Intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility. Straight line direct & driving distances between plants & Coatsville svc bldg requested.
BUTLER, W.R. Project Director. 88/12/06. LUNGER, G.A. Philadelphia Electric Co. 4pp. 47785-184-47785-187.

8812200009 Discusses issue involving min source range monitor count rate requirement for control rod withdrawal specified in Tech Specs. Util preparing Tech Specs change request.
FOGARTY, E.P. Philadelphia Electric Co. 88/12/13. Document Control Branch (Document Control Desk). 2pp. 47864-358-47864-357.

H. General correspondence

881220292 Comments on rev to 10CFR2, App C, "Policy & Procedure for Enforcement Action." Util agrees w/pub revs in that these changes will provide more reasoned basis for determining whether enforcement action necessary & appropriate levels.
GALLAGHER, J.W. Philadelphia Electric Co. 88/12/14. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 47882-060-47882-062.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47729-024.

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants stated.
GALLAGHER, J.W. Philadelphia Electric Co. 88/11/23. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47865-276-47865-322.

8811290357 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Limerick Generating Station Unit 1."
PARADINEAC, J., CAINE, T.A., RANGANATH, S. General Electric Co. SASR 88-82 R01. 88/10/31. 25pp. 47865-298-47865-322.

8811300432 Forwards Rev 0 to "Pump & Valve Inservice Testing Program, First 10 Yr Interval."
FOGARTY, E.P. Philadelphia Electric Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47674-185-47675-178.

8811300466 Rev 0 to "Pump & Valve Inservice Testing (IST) Program, First 10 Yr Interval."
Gilbert/Compass, Inc. (formerly Gilbert Associates, Inc.). 88/11/18. 20pp.

8812160104 Forwards Amend 12 to License NPF-39 and safety evaluation. Amend modifications reactor end recirculation sys & common plant standby gas treatment sys to remove cooldown mode of operation for charcoal beds
CLARK, R.J. Project Directorate 1-2 88/12/07 HUNSE, G.A. Philadelphia Electric Co. 8pp 47634 251-47634 269

-8812160105 Amend 12 to License NPF-39, modifying reactor end recirculation sys & common plant standby gas treatment sys to remove cooldown mode of operation for charcoal beds
BUTLER, W.R. Project Directorate 1-2 88/12/07 7pp 47634 257-47634 263

-8812160106 Safety evaluation supporting Amend 12 to License NPF-39
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07 5pp 47634 264-47634 260

8812150121 Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG-0133 & acceptable EG&G comments encl
CLARK, R.J. Project Directorate 1-2 88/12/09 HUNSE, G.A. Philadelphia Electric Co 4pp 47623 004-47623 012

-8812150118 Discusses evaluation of Rev 5 to offsite dose calculation manual for plant Methodology considered within guidelines of NUREG-0133, but listed discrepancies noted
SIMPSON, F.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.) SIMPSON, F.B. Idaho National Engineering Laboratory 88/07/08 FOLK, H.E. NRC - No Detailed Affiliation Given 5pp 47623 008-47623 012

8812200000 Discusses issue involving min source range monitor count rate requirement for control rod withdrawal specified in Tech Specs Unit preparing Tech Specs change request
FOGARTY, E.P. Philadelphia Electric Co 88/12/13. Document Control Branch (Document Control Desk) 2pp 47664 356-47664 357

8812220056 Application for amend to License NPF-39, consisting of Tech Spec Change Request 88-10 to rod sequence control sys & rod worth minimizer low power setpoint Fee paid
GALLAGHER, J.W. Philadelphia Electric Co 88/12/14. Document Control Branch (Document Control Desk) 22pp 47604 001-47604 036

-8812220058 Proposed Tech Specs, including Pages 3/4 1-4, 3/4 1-11 & 3/4 1-13, rod sequence control sys & rod worth minimizer low power setpoint
* Philadelphia Electric Co 88/12/14 14pp 47604 023-47604 036

8812270180 Informs of change in address for NRC resident inspectors at
LINVILLE, J.C. Region 1, Office of the Director 88/12/14 MCNEILL, C.A. Philadelphia Electric Co 2pp 47926 211-47926 212

8812270185 Forwards marked up FSAR pages to clarify areas of electrical power distribution sys for common sys, automatic diesel generator start signals & bypassing of diesel generator trip signals. Clarifications will be included in future amend
KEMPER, J.S. Philadelphia Electric Co 88/12/22 Document Control Branch (Document Control Desk) 30pp 47926 181-47926 210

O. Inspection reports, IE Bulletin & correspondence

8811180341 Rev 0 to "Limerick Generating Station Unit 1, PRA-Based Sys Insp Plans."
FRESCO, A. HIGGINS, J. COPPOLA, A. Brookhaven National Laboratory FIN A-3453. A-3453-3 87-12 R50 87/03/31 NRC - No Detailed Affiliation Given 103pp 47508 081-47508 180

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811290238 Advises that NRC will perform insp of main program on 880130-0210 & requests assistance in accomplishing task. Facility should furnish ref mail listed in encl to enable NRC to prepare for insp & maximize on-site time spent
GALLOR, R. Region 1, Office of the Director 88/11/22 MCNEILL, C.A. Philadelphia Electric Co. 15pp 47604 255-47604 261

8812130018 Forwards Insp Rept 50-352/89-20 on 880925-1106 & notice of violation
WENZINGER, E.C. Region 1, Office of the Director 88/11/30 MCNEILL, C.A. Philadelphia Electric Co. 2pp 47794 291-47794 308

-8812130020 Notice of violation from insp on 880925-1106. Violation noted remote shutdown method R for safe shutdown of reactor not accomplished, due to inoperable reactor vessel & level
* Region 1, Office of the Director 88/11/30 1p 47794 293-47794 293

-8812130021 Insp Rept 50-352/88-20 on 880925-1106. Violations noted Major areas Inspector daytime & backshift/holiday insp on plant tours, observations of main & surveillance testing, review of LER & periodic rept, operational events & sys walkdowns.
WILLIAMS, J.H. LINVILLE, J. Region 1, Office of the Director 88/11/30. 15pp 47794 294-47794 308

8811290030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

S. Reportable occurrences, LERs & related correspondence

8811300526 Forwards Part 21 rept to breaker trip causing spurious undervoltage relay trip signal
RHODADS, E.W. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 87/12/23 RUSSELL, W.T. Region 1, Office of the Director 1p 47606 307-47606 310

8812050046 LER 88-012-01 on 880400, actuation of reactor protection sys & ESF occurred. Caused by reactor operator error. Operator cautioned to be constantly aware of condition which affect core reactivity W/881128 lr.
KRICH, R.M., FOGARTY, E.P. Philadelphia Electric Co 88/11/26. 5pp 47723 197-47723 111

8812060295 LER 88-033-00 on 881101, discovered unacceptable difference between facility Class 1E D.V. II dc power source & D22 bus dc circuit. Caused by personnel error. All non-Class 1E circuits removed from D.V. II dc source W/881201 lr.
GALLAGHER, J.W. Philadelphia Electric Co 88/12/01. 7pp 47735 009-47735 018

8812120080 LER 88-034-00 on 881106, isolation of reactor end secondary control vent occurred on low differential pressure. Caused by covered instrument at line serving reactor end exhaust fan blade pitch positioner. W/881206 lr.
KRICH, R.M., GALLAGHER, J. Philadelphia Electric Co 88/12/06. 5pp 47782 134-47782 138

8812210357 LER 88-033-01 on 881101, connection of Unit 2 non-Class 1E circuits to Unit 1 dc source w/o acceptable isolation found. Caused by personnel error. All non-class 1E circuits removed from D.V. II dc power source W/881202 lr.
KRICH, R.M., FOGARTY, E.P. Philadelphia Electric Co 88/12/06 10pp 47882 034-47882 043

8812150090 Special rept on 881107, diesel generator D13 manually shutdown & declared inoperable. Caused by failed component within reactor A tank components. Rectifier banks thoroughly tested. Cause still under investigation.
MCCORMICK, M.J. Philadelphia Electric Co 88/12/07. Document Control Branch (Document Control Desk) 4pp 47828 082-47828 085

8812200195 LER 88-035-00 on 881109, discovered 18 past-LOCA hydrogen recombiner inlet valve inoperable. Caused by inadequate communication between operators. Personnel Memo written to remind shift personnel of responsibilities W/881213 lr.
KRICH, R.M., FOGARTY, E.P. Philadelphia Electric Co 88/12/13. 7pp 47862 165-47862 165

V. Operator Examinations

8812050098 Forwards summary of 881102 modeling re plan & schedule for limited safety reactor operator license exams for fuel handler candidates on 880103-05
GALLOR, R. Region 1, Office of the Director 88/11/26. MCNEILL, C.A. Philadelphia Electric Co 3pp 47731 092-47731 130

DOCKET 50-363 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8811290380 Forwards, "Limerick Generating Station Unit 2 Summary Description of CA Program." Revised document provides update reflecting organizational name & v/o changes.
KEMPER, J.S. Philadelphia Electric Co 88/10/24. RUSSELL, W.T. Region 1, Office of the Director 1p 47680 050-47680 092

-8811290382 "Summary Description of CA Program." W/one oversized figure
* Philadelphia Electric Co 88/10/26 43pp 47680 051-47680 092

8811280139 Provides supplemental info re 880506 application for amend to License SNM-107, per D McCaughy request during 881015 telcon.
KOWALSKI, S.J. Philadelphia Electric Co 88/10/26. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47652 232-47652 233

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47729 303-47729 024

8811280350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Submittal dates for Tech Spec amends & results of fracture toughness analysis for plants stated
GALLAGHER, J.W. Philadelphia Electric Co 88/11/23. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47765 276-47765 322

8811300432 Forwards Rev 0 to "Pump & Valve Inservice Testing Program, First 10 Yr Interval."
FOGARTY, E.P. Philadelphia Electric Co 88/11/23. Document Control Branch (Document Control Desk) 2pp 47674 195-47674 178

-8811300468 Rev 0 to "Pump & Valve Inservice Testing (IST) Program, First 10 Yr Interval."
* Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.) 88/11/18. 200pp 47674 107-47674 178

8812060143 Forwards S/W 881028 ltr providing summary description of independent design cost assessment performed for unit per verbal request
HELVIG, D.R. Philadelphia Electric Co 88/11/29. IMBRO, E.V. NRC - No Detailed Affiliation Given 3pp 47782 004-47782 006

8812090219 Requests that facility be allowed to complete SPDS & emergency response facility display sys verification during power ascension test program & declare plant data sys operable within 30 days of completion of 100 hr warranty run
KEMPER, J.S. Philadelphia Electric Co 88/12/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47785 038-47785 039

8812060232 Requests exemption from 10CFR50.44(c)(3)(i) to extend time of operation without inserted containment to accommodate completion of power ascension test program justifications oncl
KEMPER, J.S. Philadelphia Electric Co. 88/12/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47795.139-47785.142

8812150121 Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG-0133 & acceptable EG&G comments oncl
CLARK, R.J. Project Directorate I-2. 88/12/09. HUNGER, G.A. Philadelphia Electric Co. 4pp. 47623.004-47623.012

8812280118 Discusses evaluation of Rev 5 to offsite dose calculation manual for plant. Methodology considered within guidelines of NUREG-0133, but listed discrepancies noted
SIMPSON, F.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SIMPSON, F.B. Idaho National Engineering Laboratory. 88/07/06. POLK, H.E. NRC - No Definitive Attribution Given. 4pp. 47823.008-47823.012

8812270180 Informs of change in address for NRC resident inspectors ocl
L'NYLLE, J.C. Region 1, Office of the Director. 88/12/14. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47926.211-47926.212

8812270185 Forwards marked-up FSAR pages to clarify areas of electrical power distribution sys for common sys automatic diesel generator start signals & bypassing of diesel generator trip signals. Clarifications will be included in future amendment
KEMPER, J.S. Philadelphia Electric Co. 88/12/22. Document Control Branch (Document Control Desk). 30pp. 47926.181-47926.210

F. Security, medical, emergency & fire protection plans

881120184 Forwards public version of revised emergency plan implementing procedures, including Rev 5 to Procedure EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group" w/WD Grimsley release memo
GALLAGHER, J.W. Philadelphia Electric Co. 88/10/21. RUSSELL, W.T. Region 1, Office of the Director. 3pp. 47721.053-47721.083.

881120187 Revised emergency plan implementing procedures, including Rev 5 to EP-211, "Field Survey Group" & Rev 4 to EP-251, "Plant Survey Group"
Philadelphia Electric Co. 88/10/21. 20pp. 47721.056-47721.083

8812120033 Forwards request for addl info re: 880930 intention to combine emergency operations facilities for plants at single Coatsville svc bldg facility. Straightforward & driving distances between plants & Coatsville svc bldg requested
BUTLER, W.R. Project Directorate I-2. 88/12/06. HUNGER, G.A. Philadelphia Electric Co. 4pp. 47785.184-47785.187

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc ltr oncl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 8pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc ltr oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8812020193 Forwards Insp Rept 50-353/88-201 on 881003.07 re Implementation of Independent design assessment, per util "Program for Independent Design & Const Assessment of Plant."
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/11/29. HUNGER, G.A. Philadelphia Electric Co. 6pp. 47707.248-47707.264.

8812020196 Insp Rept 50-353/88-201 on 881003.07 No violations noted. Major areas inspected Insp of independent design assessment implementation
PARKHILL, R.W., IMBRO, E.V., HAUGHNEY, C.J. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/21. 10pp. 47707.254-47707.264.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc ltr oncl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

8811290536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc ltr oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812090137 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-353/88-25. Corrective action. GE reviewed 3,600 Unit 1 fluid deviation disposition request in 1994 for applicability to Unit 2
KEMPER, J.S. Philadelphia Electric Co. 88/12/05. WENZINGER, E.C. Document Control Branch (Document Control Desk). 3pp. 47784.002-47784.004.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc ltr oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

8812220396 Forwards Safety Insp Rept 50-353/88-28 on 881024-1104. No violations noted.
DURR, J.P. Region 1, Office of the Director. 88/12/15. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47903.052-47903.060.

8812220397 Insp Rept 50-353/88-28 on 881024-1104. No violations noted. Major areas inspected preoperational test program, including review of preoperational test program implementation requirements preoperational test procedures.
VAN KESSEL, H.F., EAPEN, P.K. Region 1, Office of the Director. 88/11/30. 7pp. 47903.054-47903.060.

8812290126 Requests that licensee provide NRC w/current schedule, including dates & topics for self-assessment activities
KANE, W.F. Region 1, Office of the Director. 88/12/15. MCNEILL, C.A. Philadelphia Electric Co. 2pp. 47946.282-47946.293.

S. Reportable occurrences, LERs & related correspondence

8812070044 Final Significant Deficiency Rept 250-2 re use of insulated wire by Westinghouse in safety-related motor starters. Initially reported on 881020. Defective components reworked & corrected. Action to prevent recurrence not necessary.
KOWALSKI, S.J. Philadelphia Electric Co. 88/12/02. RUSSELL, W.T. Document Control Branch (Document Control Desk). 3pp. 47746.269-47746.271.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812020133 Rev 7 to Artificial Island Emergency Plan Station Procedure EIP-202S, "Operations Support Ctr (OSC) Activation & Operations."
Public Service Electric & Gas Co. of New Jersey. 88/12/02. 26pp. 47722.158-47722.183

8812160264 "Artificial Island Emergency Plan, Annual Exercise," conducted on 881123-1202
Public Service Electric & Gas Co. of New Jersey. 88/12/31. 450pp. 47815.138-47816.206.

P. Operating license stage documents & correspondence

8811300537 Accepts util response to Part 2 of Item 2.1 to Generic Ltr 88-28 re establishing Interface w/whether NSSS or vendors of each of components of util reactor trip sys SER oncl
RIVENBARK, G. Project Directorate I-2. 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 47701.309-47701.313.

8811300543 Safety Evaluation re Part 2 of Item 2.1 to Generic Ltr 88-28, "Vendor Interface Programs - Reactor Trip Sys Components"
Project Directorate I-2. 88/11/22. 2pp. 47701.312-47701.313.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc ltr oncl
CHURCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726.303-47726.024.

8811300303 Summary of 881116 meeting w/util in Rockville, MD re util long-range programs at plants & NRC long-range efforts
STONE, J.C. Project Directorate I-2. 88/11/25. Project Directorate I-2. 4pp. 47677.132-47677.135.

8812010292 Application for amend to License NPF-57, revising Tech Specs Surveillance Requirement 4.8.11.2.1 updating ASTM std ref in specification for diesel fuel oil sampling. Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/28. Document Control Branch (Document Control Desk). 6pp. 47709.184-47709.207.

8812010296 Revised Tech Spec pages re surveillance requirements
Public Service Electric & Gas Co. of New Jersey. 88/11/28. 8pp. 47709.200-47709.207.

8812050041 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals." Util will submit license amend requests to incorporate new heatup & cooldown curves in Tech Specs for Safety Units 1 & 2 by Dec 1989.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/11/28. Document Control Branch (Document Control Desk). 7pp. 47732.021-47732.027.

8812120241 Forwards notice of consideration of issuance of amend to License NPF-57 & proposed NSHC determination & opportunity for hearing re 881026 application
BUTLER, W.R. Project Directorate I-2. 88/12/05. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 47786.201-47786.213.

8812120242 Notice of consideration of issuance of amend to License NPF-57 & proposed NSHC determination & opportunity for hearing re 881026 application. Amend revises spent fuel storage capacity limitation in Tech Spec 5.6.3.
BUTLER, W.R. Project Directorate I-2. 88/12/05. 9pp. 47786.205-47786.213.

8812140012 Application for amend to License NPF-57, consisting of Rev 1 to License Change Request 88-04, revising Section 6 of administrative controls by deleting Figures 6.2.1-1 & 6.2.2-1.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/05. Document Control Branch (Document Control Desk). 7pp. 47796.108-47796.130.

8812140014 Proposed Tech Specs re administrative controls
Public Service Electric & Gas Co. of New Jersey. 88/12/05. 16pp. 47798.115-47798.130.

8812150094 Documents agreement between util & J Stone & G Rivenbark of NRC re extending response submittal date for Generic Ltr 88-14 concerning instrument air supply sys
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47835.001-47835.002.

8812190026 Forwards Vols I & II to Rev 0 to PSE-03-103, "Safety Relief Valve Discharge Test Hope Creek Generating Station." final test rpt. Containment structures deemed adequate for hydrodynamic loads resulting from valve actuation.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88/12/09. Document Control Branch (Document Control Desk). 2pp. 47838.189-47838.121.

8812190031 Vols I & II to Rev 0 to "Safety Relief Valve Discharge Test Hope Creek Generating Station." final test rpt.
MCINNIS, D., YOSHIDA, K., LEHNERT, R.A. NUREC PSE-03-103 R00. 87/09/28. 300pp. 47838.191-47838.121.

8812220055 Certifies that Hope Creek Generating Station simulation facility consisting solely of plant-level simulator as defined in 10CFR55.4 meets Commission regulations 101 Procedures 206.205 & 203 & related into encl.
LABRUJIA S. Public Service Electric & Gas Co. of New Jersey. 88/12/14 MURLEY, T.E. Office of Nuclear Reactor Regulation Director (Post 870411) 14pp 47934 025-47936 333

8812220057 Rev 4 to Hope Creek Procedure HCSP-206, "ANS 3-5 Validation"
Public Service Electric & Gas Co. of New Jersey. 88/11/23. 1200pp 47934 034-47936 277.

8812220061 Rev 4 to Hope Creek Simulation Procedure HCSP-205, "Hope Creek Simulator Configuration Mgt."
Public Service Electric & Gas Co. of New Jersey. 88/11/29 56pp 47936 278-47936 333

8812220063 Rev 4 to Hope Creek Simulator Procedure HCSP-203, "Hope Creek Simulator Performance Disparities"
Public Service Electric & Gas Co. of New Jersey. 88/11/28 450pp 47936 334-47936 147.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8812010302 Advises that 880331 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" satisfactory. Response confirmed that Westinghouse DS series circuit breakers not used in safety-related applications
RIVENBARK, G.W. Project Directorate I-2 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp 47703 324-47703 326

8812020038 Advises that 880712 response to NRC Bulletin 88-004, "Potential for Safety-Related Pump Loss." full's requirements
RIVENBARK, G. Project Directorate I-2 88/11/22. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 5pp 47707 156-47707 160.

8811300484 Informs that recent Insp of records indicated that uia may have purchased Class 1E components from Planned Maint. Sys. Inc. Unit should review records for period from Jan 1995 to present
BUTLER, W.R. Project Directorate I-2. 88/11/23. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 6pp 47676 048-47676 053

8812290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8812290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302.

R. Periodic operating reports & related correspondence

8812190398 Monthly operating report for Nov 1988 for Hope Creek Generating Station Unit 1.W/881215 tr.
JENSEN, B. BRENNAN, C. HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 88/11/30. 16pp 47851 314-47851 329

S. Reportable occurrences, LERs & related correspondence

881280237 Special Rept 88-008-00 on 880828, HPCI Injection occurred. Caused by low reactor vessel level signal following reactor scram described in LER 88-022-00 HPCI Injection nozzle usage factor not calculated
HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 88/11/21. Document Control Branch (Document Control Desk) 1p 47862 357-47862 357.

8812800047 LER 88-029-00 on 881101, unanticipated turbine generator trip & reactor scram occurred. Caused by failure of exciter brush collector ring assembly. Exciter brushes replaced & new procedure to replace weekly Insp implemented. W/881201 tr.
MERRELL, A. HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 88/12/01. 5pp 47750 114-47750 118

8812800304 LER 88-030-00 on 881104, pinhole leak observed on recirculation pump B discharge valve. On 881108, pinhole leak observed on recirculation pump A suction valve drain line cap weld. Caused by vibration induced stress. W/881205 tr.
MERRELL, A. HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 88/12/02 5pp 47762 115-47762 119

8812130178 LER 88-032-00 on 881113, surveillance test on svc water spray pump not performed as required by Tech Specs & Section XI of ASME Boiler & Pressure Vessel Code. Caused by personnel error. Responsibilities re testing reemphasized. W/881213 tr.
MERRELL, A. HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 88/12/08. 5pp 47794 358-47794 360.

8812130239 LER 88-031-00 on 881108, discovered that isolation of RWCU sys occurred. Caused by air pockets induced by steam flashing in cleanup sys during reactor cooldown. Design change pursued to compensate sub instrumentation. W/881207 tr.
MERRELL, A. HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 88/12/08 5pp 47798 135-47798 139.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8812150249 Advises that License R-117 scheduled to expire on 88/10/1. Application for renewal must be submitted 30 days prior to expiration. Guidance for preparation of application for renewal provided
ADAMS, A. Standardization & Non-Power Reactor Project Directorate 88/12/05 JCNE SBG Illinois Univ. of Urbana, IL 6pp 47826 259-47826 303

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8812800048 General Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255-47708 257.

8811160467 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8812290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812800025 Forwards Insp Repts 50-206/88-26, 50-361/88-27 & 50-362/88-29 on 881025-28. No deficiencies or violations noted. Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique
GOOD, B. Region 5, OIC of the Director 88/11/10 10pp 47651 088-47651 099.

8812800032 Insp Repts 50-206/88-26, 50-361/88-27 & 50-362/88-29 on 881025-28. No deficiencies or violations noted. Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique
GOOD, B. Region 5, OIC of the Director 88/11/10 10pp 47651 088-47651 099.

8811300057 Provides clarification of info previously submitted re App R compliance assessment report for plant
MEDFORD, M.O. Southern California Edison Co. 88/11/21. Document Control Branch (Document Control Desk) 46pp 47870 312-47870 357

8812150133 Forwards SALP Board Repts 50-203/88-25, 50-361/88-26 & 50-362/88-28 for period Oct 1987 - Sept 1988. Need to improve mgt involvement in developing and critical attitude at all levels of unit organization noted
MARTIN, J.B. Region 5, OIC of the Director 88/11/25 (BASKIN, K.P. Southern California Edison Co. 3pp 47820 321-47820 360.

8812150141 SALP Repts 50-206/88-25, 50-361/88-26 & 50-362/88-28 for Oct 1987 - Sept 1988. Category 1 assigned in areas of radiological controls & security.
Region 5, OIC of the Director 88/11/25 37pp 47820 324-47820 360.

8812060124 Provides add info re App R fire protection audit upon items, per 881017 audit. Requests NRC reflect resolution of App R audit open items in final safety evaluation for unit Units 2 & 3 fire protection program.
MEDFORD, M.O. Southern California Edison Co. 88/12/01. Document Control Branch (Document Control Desk) 10pp 47741 204-47741 213.

8812190321 Forwards Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-21. No violations noted. Concerns noted, including adequacy of procedures that implement alternate shutdown methodology
KIRSCH, D.P. Region 5, OIC of the Director. 88/12/06. BASKIN, K.P. Southern California Edison Co. 3pp 47854 318-47854 348

8812190323 Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-1021. No violations or deviations noted. Major areas inspected. Adequacy of mods implemented to achieve compliance w/10CFR50, App H.
RAMSEY, C. QUALLS, P. Region 5, OIC of the Director. KUBICKI, D. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 28pp 47854 321-47854 348

8812130288 Forwards revised Tech Spec 3.3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis
MEDFORD, M.O. Southern California Edison Co. 88/12/07. Document Control Branch (Document Control Desk) 2pp 47784 261-47784 290.

-8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation," Southern California Edison Co. 88/12/07. 28pp. 47794.263-47794.290

H. General correspondence

8811280318 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule done at Ample response time provided. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/16. CINTRON,J.A. Southern California Edison Co. 1p. 47688.668-47688.669

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule Comments received after 881121 will be considered practical. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. OKUMATO,J. Southern California Edison Co. 1p. 47689.172-47689.174

8811300558 Carries 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. BARRETT,L. Southern California Edison Co. 2pp. 47676.155-47676.157

8811300583 Carries 881112 request for Commission to extend public comment period on proposed fitness for duty rule. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. WATSON,P.C. Southern California Edison Co. 1p. 47700.069-47700.071

P. Operating license stage documents & correspondence

8811230311 Discusses changes made to improve use of accelerated maintenance processes for LTR requests discussion w/NRC on changes made to Superintendent accelerated maintenance process during next visit. MCCARTHY,C.B. Southern California Edison Co. 88/06/20. ZIMMERMAN,R. Region 5, Ofc of the Director. 3pp. 47632.350-47632.352

8811230271 Provides prioritized monthly listing of pending licensing actions to assist in reviewing matters to plant Encl identifies prioritized list of proposed Tech Spec changes to and 18 month surveillance interval extends on efforts. MEDFORD,M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47631.348-47631.351

8811290263 Forwards add'l info re design details pertaining to emergency diesel generator start criteria mods per 880927 request. Encl includes Proposed Facility Change 2-85-6324, Rev 1 & Design Change Package 2-8324-03.W/13 oversize drawings. MEDFORD,M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 38pp. 47704.001-47705.020

8811290389 Provides add'l info on 880606 proposal re diverse scram sys (DSS) & diverse full-on trip (DFT), per 880825 request into clarifies how proposed DSS & DFT hardware diversity & other features meet ATWS rule criteria.W/19 oversize figures. MEDFORD,M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 39pp. 47680.093-47680.112

8811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "QA Program," Amend 11 will require more than 60 days to complete review & evaluation. KINSCH,D.F. Region 5, Ofc of the Director. 88/11/22. BASKIN,K.P. Southern California Edison Co. 1p. 47677.139-47677.139

8811300270 Discusses extension of mail irradiation surveillance specimen test results repl immediate action on requested on matter. HICKMAN,D.E. Project Directorate V. 88/11/22. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 3pp. 47676.209-47676.201

8811280048 Generic Ltr 88-20 to all licensees holden OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024

8812050111 Notification of 881207 meeting w/util in Rockville, MD to discuss rerecking of spent fuel pool at plant. HICKMAN,D.E. Project Directorate V. 88/11/29. KNIGHTON,G.W. Project Directorate V. 4pp. 47733.353-47733.356

8812070001 Requests add'l info re 881107 proposed change to Tech Specs, revising RCS pressure-temp limit curves, low temp overpressure protection limits & bases to include up to 10 EFY of operation to complete review by Mar 1989. HICKMAN,D.E. Project Directorate V. 88/11/30. BASKIN,K.P. Southern California Edison Co. 3pp. 47748.116-47748.118

8812070007 Requests details of event re control element assemblies exceeding Tech Spec limits including assemblies in question & calculated drop times using original & revised processing times within 30 days. HICKMAN,D.E. Project Directorate V. 88/11/30. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 4pp. 47748.112-47748.115

8812080073 Forwards Amend 116 to License DPR-13 & safety evaluation. Amend authorizes transshipment of spent fuel from Unit 1 spent fuel pool to store in Units 2 & 3 spent fuel pools. TRAMMELL,C.M. Project Directorate V. 88/12/02. BASKIN,K.P. Southern California Edison Co. 3pp. 47743.128-47743.141

--8812080074 Amend 116 to License DPR-13 authorizing transshipment of spent fuel from Unit 1 spent fuel pool & Amends 83 & 82 to Licenses NPF-10 & NPF-15, respectively, authorizes to store Unit 1 spent fuel in Units 2 & 3 spent fuel pools. KNIGHTON,G.W. Project Directorate V. 88/12/02. 2pp. 47743.131-47743.132

8812150134 Requests response to Generic Ltr 88-17 re loss of DHR. Industry response to Generic Ltr 88-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. ALLEN,H.P. Southern California Edison Co. 5pp. 47830.184-47830.188

8812130268 Forwards revised Tech Spec 3.3.3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis. MEDFORD,M.O. Southern California Edison Co. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47704.261-47704.290

-8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation," Southern California Edison Co. 88/12/07. 28pp. 47794.263-47794.290

8812160095 Forwards safety evaluation denying 880811 application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs 6.5.3.4 a & 6.5.3.4 g re review by nuclear safety group of events requiring 24 hr written notification to NRC. HICKMAN,D.E. Project Directorate V. 88/12/09. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 3pp. 47835.134-47835.138

-8812160100 Safety evaluation denying utl 880811 application to amend Licenses NPF-10 & NPF-15, including Tech Spec Sections 6.5.3.4 a & 6.5.3.4 g re requirement that nuclear safety group review events requiring 24 hr notification to NRC. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/09. 2pp. 47835.137-47835.138

8812180081 Responds to Generic Ltr 88-11 re revocation of effects of radiation on reactor vessel metals Utl in process of updating Tech Specs based on Reg Guide 1.99, Rev 2 to be effective through 10 EFY. MEDFORD,M.O. Southern California Edison Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp. 47840.163-47840.190

8812210065 Second partial response to FOIA request for records App C documents encl & available in PDF. PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/14. PARRISH,D. Allocation Not Assigned. 2pp. 47874.128-47874.130

-8812210080 Forwards procedures per action w/K Baskin. MEDFORD,M.O. Southern California Edison Co. 88/09/20. ZWOLINSKI,J. NRC - No Declared Allocation Given. 4pp. 47874.142-47874.145

-8812210087 Rev 1 to Site Directive NGS-006, "Alcohol & Drug Use." RAY,J.B. Southern California Edison Co. 88/11/14. 9pp. 47874.146-47874.154

-8812210091 Rev 1 to General Administrative Procedure SO123-XV-60, "Fitness for Duty." Southern California Edison Co. 88/11/14. 12pp. 47874.155-47874.166

-8812210096 Temporary Change Notice TCN 1-2 to Rev 1 to General Administrative Procedure SO123-XV-70, "Drug Testing Program for Protected Area Access." Southern California Edison Co. 88/11/14. 16pp. 47874.169-47874.190

-8812210185 Temporary Change Notice TCN 1-3 to Rev 1 to General Administrative Procedure SO123-XV-70, "Drug Testing Program for Protected Area Access." Southern California Edison Co. 88/08/19. 2pp. 47874.167-47874.168

8812210323 Forwards application for amendments to Licenses NPF-10 & NPF-15. Amends revise Tech Specs re motor-operated valve thermal overload protection bypass & containment penetration conductor overcurrent protection devices. Fee paid. BASKIN,K.P. Southern California Edison Co. 88/12/16. Document Control Branch (Document Control Desk). 1p. 47875.218-47875.242

-8812210325 Application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs re containment penetration conductor overcurrent protection device & motor-operated valve thermal overload protection bypass. BASKIN,K.P. Southern California Edison Co. 88/12/16. 12pp. 47875.219-47875.230

-8812210327 Proposed Tech Specs re containment penetration conductor overcurrent protection device & motor-operated valve thermal overload protection bypass. Southern California Edison Co. 88/12/16. 12pp. 47875.231-47875.242

8812210216 Requests extension of submittal date of test repl for first Unit 2 main surveillance capsule in 881231. MEDFORD,M.O. Southern California Edison Co. 88/12/10. Document Control Branch (Document Control Desk). 1p. 47881.211-47881.211

8812230044 Forwards Amend Applications 74 & 80 to Licenses NPF-10 & NPF-15, respectively. Amends would revise Tech Spec re position indicator channel shutdown & 18-month surveillance intervals to support fuel cycle operation. Fee paid. BASKIN,K.P. Southern California Edison Co. 88/12/10. Document Control Branch (Document Control Desk). 1p. 47911.123-47911.138

-8812230048 Application for amendments to Licenses NPF-10 & NPF-15, revising Tech Spec re position indicator channel shutdown & 18-month surveillance intervals to support nominal 24-month fuel cycle operation. Southern California Edison Co. 88/12/19. 9pp. 47911.124-47911.132

-8812230067 Proposed Tech Specs re position indicator channel shutdown. Southern California Edison Co. 88/12/19. 5pp. 47911.133-47911.138

8812270112 Forwards application for amendments to Licenses NPF-10 & NPF-15, consisting of Amend Applications 71 & 57, respectively. Amends would revise Tech Spec 3/4.4.5.1 to change 18-month surveillance intervals to refueling intervals. Fee paid. BASKIN,K.P. Southern California Edison Co. 88/12/19. Document Control Branch (Document Control Desk). 1p. 47927.182-47927.207

-8812270117 Amend Applications 71 & 57 for Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.4.5.1 to change 18-month surveillance intervals to refueling intervals to support nominal 24-month fuel cycle operation. BASKIN,K.P. Southern California Edison Co. 88/12/19. 9pp. 47927.183-47927.201

-8812270188 Proposed changes to Tech Spec 3/4.4.5.1 revising 18-month surveillance intervals to refueling intervals to support nominal 24-month fuel cycle operation. Southern California Edison Co. 88/12/19. 8pp. 47927.202-47927.207

Q. Inspection reports, IE Bulletins & correspondence

8811290025 Forwards Insp Repts 50-206/88-28, 50-381/88-27 & 50-362/88-29 on 881025-28. No deficiencies or violations noted. YUHAS,G.P. Region 5, Ofc of the Director. 88/11/10. BASKIN,K.P. Southern California Edison Co. 2pp. 47651.088-47651.093

-8811290032 Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-29 on 881025-20 No deficiencies or violations noted. Major areas inspected open items identified during 1987 exercise & emergency preparedness exercise & associated critique GOOD.G.M. Region 5, Ofc of the Director 88/11/10 10pp 47551330-47551339

8811230221 Requests results of C.E. Owners Group efforts to address how requirements for NRC Bulletin 88-004, Potential Safety-Related Pump Loss. HICKMAN, D.E. Project Directorate V. 88/11/17. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp 47622270-47622274

8811160211 NRC Info Notice 88-050, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp 47708255-47708257

8811160457 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708042-47708142

8812150133 Forwards SALP Board Repts 50-206/88-25,50-361/88-26 & 50-362/88-28 for period Oct 1987 - Sept 1988. Request to improve mgmt involvement in developing self-critical attitude at all levels of the organization noted. MARTIN, J.B. Region 5, Ofc of the Director 88/11/25. BASKIN, K.P. Southern California Edison Co. 3pp 47820321-47820360

-8812150141 SALP Repts 50-206/88-25,50-361/88-26 & 50-362/88-28 for Oct 1987 - Sept 1988. Category 1 assigned in areas of radiological controls & security. Region 5, Ofc of the Director 88/11/25 37pp 47820324-47820360

8812150155 Forwards Meeting Repts 50-206/88-30,50-361/88-31 & 50-362/88-33 on 88102 Principal areas of current NRC concern emphasized at meeting & listed, including missed opportunities to identify & correct observed problems. MARTIN, J.B. Region 5, Ofc of the Director 88/11/25. FOGARTY, D.J. Southern California Edison Co. 2pp 47833066-47833072

-8812150159 Mgt Meeting Repts 50-206/88-30,50-361/88-31 & 50-362/88-33 on 88102 Major areas discussed issues of current interest re plant. HUEY, F.R., JOHNSON, P.H. Region 5, Ofc of the Director 88/11/23 5pp 47833066-47833072

8812070021 Requests info explaining how 8 h battery performance test demonstrates that battery can meet two design requirements, based on review of unit 880624 response to Insp Repts 50-361/88-10 & 50-362/88-10. HICKMAN, D.E. Project Directorate V. 88/11/28. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 4pp 47748082-47748085

8812130142 Discusses component cooling water sys review re 880502,0610 safety sys functional resp of activities authorized by NRC. Unit w/lt complete evaluation & submit component cooling water sys phase two design review repl by 881216. MEDFORD, M.O. Southern California Edison Co. 88/11/30. MARTIN, J.B. Region 5, Ofc of the Director 2pp 47784158-47784159

8812200087 Forwards Insp Repts 50-206/88-27,50-361/88-28 & 50-362/88-30 on 881031-1104 No violations noted. NRC encourages unit to adopt more conservative approach toward reportability determinations per 881102 mgmt meeting. ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/12/01. BASKIN, K.P. Southern California Edison Co. 2pp 47864213-47864224

-8812200090 Insp Repts 50-206/88-27,50-361/88-28 & 50-362/88-33 on 881031-1114 No violations noted. Major areas inspected. Mgt plant Action Item A-15, evaluation of plant trips & events, review of QA audits & surveillances & Part 21 repts. CALDWELL, C.W., JOHNSON, P.H. Region 5, Ofc of the Director 88/12/01 10pp 47864215-47864224

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811103-47811215

8811290538 NRC Info Notice 88-034, "Potentially Undersized Valve Actuators." Svc list encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708143-47708254

8812070071 Requests that unit notify NRC of date of next borescopic exam re WKM MSIV root cause analysis. NRC withholds comment on acceptability of unit recommended Insp plan. HICKMAN, D.E. Project Directorate V. 88/12/02. BASKIN, K.P. Southern California Edison Co. 3pp 47746111-47746113

8812120185 Confirms 881213 mgmt meeting w/unit in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988, per 881130 telcon. Notice of meeting encl w/o encl. KIRSCH, D.F. Region 5, Ofc of the Director 88/12/05. BASKIN, K.P. Southern California Edison Co. 2pp 47788015-47788016

8812120188 Notification of 881213 meeting w/unit in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988. KIRSCH, D.F. Region 5, Ofc of the Director 88/12/05. Region 5, Ofc of the Director. 3pp 47788021-47788023

8812190321 Forwards Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-21 No violations noted. Concerns noted, including adequacy of procedures that implement alternate shutdown methodology. KIRSCH, D.F. Region 5, Ofc of the Director 88/12/06. BASKIN, K.P. Southern California Edison Co. 3pp 47854318-47854348

-8812190323 Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-1021. No violations or deviations noted. Major areas inspected. Adequacy of mods implemented to achieve compliance w/10CFR50, App F. RAMSEY, C., QUALLS, P. Region 5, Ofc of the Director. KUBICKI, D. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06 28pp 47854321-47854348

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807181-47807302

8812210065 Second partial response to FOIA request for records App encl & availability in PDR. PHILLIPS, J. Division of Freedom of Information & Publications 860515. 88/12/14. PARRISH, D. Allocation Not Assigned. 2pp 47874141

-8812210077 Forwards Aclasia response to 880715 order suspending the renewal due to drug use. Related info, including press release encl w/o encl. WILHELM, J. Ofc of Enforcement (Post 870413). 88/07/11. MIRAG, O. Director for Projects (Post 870411). 11pp 47874131-47874141

R. Periodic operating reports & related correspondence

8812200152 Monthly operating repts for Nov 1988 for San Onofre Nuclear Station Units 2 & 3 w/881215 ltr. SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 88/12/15 349-47860359

8812220128 Forwards Oct 1988 monthly NPDES repl summary for facilities noted at Unit 3 during reporting period. MORGAN, H.E. Southern California Edison Co. 88/12/12. Document (Document Control Desk) 3pp 47802358-47802360

S. Reportable occurrences, LERs & related correspondence

8812060290 RO determined that redundant safe shutdown cables located 2-YD-30-200 not separated &/or protected in accordance w/10CFR50.111 G.U. involved in expending use of nonconformance repl process. MORGAN, H.E. Southern California Edison Co. 88/11/15. MARTIN, J.B. Of the Director. 2pp 47742359-47742360

8812200110 LER 88-024-00 on 881021, control room isolation. Isolation possibly caused by unsuitable plastic housing to test jack. Adequate support for internal components. Detector cable replaced w/881201. MORGAN, H.E. Southern California Edison Co. 88/11/21. 6pp 47855111

8811300176 PNO-V-88-062 on 881118, earthquake occurred 30 miles from Clemente, CA. Earthquake felt by personnel in Unit 1 control room & no mention of alarms received. Licensee found no damage after visual Insp. JOHNSON, P., HUEY, F.R. Region 5, Ofc of the Director 88/11/21. 47878046

8812020242 LER 88-027-00 on 880806, deficiency w/Inverter 3Y-006 for HV-9377 identified. Caused by vendor error & unit preoperational testing to identify deficiency. Design mods will be evaluated w/881128 ltr. MORGAN, H.E. Southern California Edison Co. 88/11/28. 7pp 47722112

8812130258 Followup to Oct 1988 RO repl re inoperable fire doors. Fire doors per Tech Spec 3.7.9. Action Statement a & will remain in effect until doors repaired. MORGAN, H.E. Southern California Edison Co. 88/11/29. MARTIN, J.B. Of the Director. 4pp 47799168-47799171

8812070265 PNS-V-88-007 on 881130, senior resident informed of possible events. Caused by cleaning person not being able to completely seal valve after work activities. Enhanced walkdown performed. SCHUSTER, M., MCQUEEN, A. Region 5, Ofc of the Director. 88/12/07 228-47749229

8812120007 LER 88-029-00 on 880821, handling machine operated w/lt handling isolation sys monitors. Caused by ambiguity of Tech requirements. Personnel not restricted on followup on reportability. W/881201. MORGAN, H.E. Southern California Edison Co. 88/12/02. 6pp 47780111

8812140055 PNS-V-88-007A on 881201, activation alarm received from pump fire protection deluge sys at Unit 2. Caused by contract watchman's intent to cause damage to plant. Two watchman terminated. SCHUSTER, M.D. Region 5, Ofc of the Director 88/12/07. 1p 47800311

8812210146 LER 88-028-00 on 881031, determined that plant operated at in excess of 100% between 880827 & 881021. Caused by apparent deluge water flow venturis following outages. Sensing lines inspected. W/881212. MORGAN, H.E. Southern California Edison Co. 88/12/12. 6pp 47881311

V. Operator Examinations

8812140090 Forwards revised agenda for annual operator licensing exam. 880110 W/o encl. PATTER, J. Region 5, Ofc of the Director 88/12/05. REEDER, J. Southern California Edison Co. 1p 47796149-47796149

8812150227 Ack receipt of 881021 ltr re expiration of senior operator certification of Unit 1 plant superintendent. Requests identification of individuals responsible for tracking activities of licensed operators. KNIGHTON, G.W. Project Directorate V. 88/12/08. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp 47825011

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812290025 Forwards Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-28 No deficiencies or violations noted. Major areas inspected open items during 1987 exercise & emergency preparedness exercise & associated critique. GOOD, G.M. Region 5, Ofc of the Director 88/11/10. 10pp 47851090-47851090

-8812290032 Insp Repts 50-206/88-26,50-361/88-27 & 50-362/88-28 No deficiencies or violations noted. Major areas inspected open items during 1987 exercise & emergency preparedness exercise & associated critique. GOOD, G.M. Region 5, Ofc of the Director 88/11/10. 10pp 47851090-47851090

8811300057 Provides clarification of info previously submitted re App R compliance assessment re: repl for plant.
MEDFORD, M.O. Southern California Edison Co. 88/11/21. Document Control Branch (Document Control Desk). 4pp. 47670-312-47670-357.

8812150133 Forwards SALP Board Repts 50-206/88-25, 50-361/88-26 & 50-362/88-28 for period Oct 1987 - Sept 1988. Need to improve mgt involvement in developing self-critical attitude at all levels of org/organization noted.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/25. BASKIN, K.P. Southern California Edison Co. 3pp. 47820-321-47820-360.

8812150141 SALP Repts 50-206/88-25, 50-361/88-26 & 50-362/88-28 for Oct 1987 - Sept 1988 Category 1 assigned in areas of radiological controls & security.
* Region 5, Ofc of the Director. 88/11/25. 3pp. 47820-324-47820-360.

8812060124 Provides addl info re App R fire protection audit open items, per 881017 audit. Requests NRC reflect resolution of App R audit open items in final safety evaluation for Units 2 & 3 fire protection program.
MEDFORD, M.O. Southern California Edison Co. 88/12/01. Document Control Branch (Document Control Desk). 10pp. 47741-204-47741-213.

8812190321 Forwards Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-1021. No violations noted. Concerns noted, including adequacy of procedures that implement alternate shutdown methodology.
KASCH, D.F. Region 5, Ofc of the Director. 88/12/06. BASKIN, K.P. Southern California Edison Co. 3pp. 47854-318-47854-348.

8812190323 Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-1021. No violations or deviations noted. Major areas inspected: adequacy of mods implemented to achieve comp. w/ 10CFR50, App R.
RAMSEY, C. Region 5, Ofc of the Director. BALL, J., BRADFUTE, J. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 47854-321-47854-348.

8812130268 Forwards revised Tech Spec 3.3.3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis.
MEDFORD, M.O. Southern California Edison Co. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47794-261-47794-290.

8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation."
* Southern California Edison Co. 88/12/07. 2pp. 47794-263-47794-290.

H. General correspondence

8811290018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule. No response time provided.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/16. CINTRON, J.A. Southern California Edison Co. 1p. 47668-068-47668-069.

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule. Comments received after 881121 will be considered if practical.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. JOKUMATO, J. Southern California Edison Co. 1p. 47680-172-47680-174.

8811300558 Denies 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. BARNER, G.L. Southern California Edison Co. 2pp. 47878-155-47878-157.

8811300583 Denies 881112 request for Commission to extend public comments period on proposed fitness for duty rule.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. WATSON, R.C. Southern California Edison Co. 1p. 47708-088-47708-071.

P. Operating license stage documents & correspondence

8811230311 Discusses changes made to improve use of accelerated maint processes for unit. Requests discussion w/ NRC on changes made to Superintendent accelerated maint process during next visit.
MCCARTHY, C.B. Southern California Edison Co. 88/08/20. ZIMMERMAN, R. Reg on 5, Ofc of the Director. 3pp. 47632-350-47632-352.

8811230271 Provides prioritized monthly listing of pending licensing actions to assist in reviewing matters re plant. Encl identifies prioritized list of proposed Tech Spec changes to Unit 18-month surveillance interval extension efforts.
MEDFORD, M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47831-348-47831-351.

8811290263 Forwards addl info re design details pertaining to emergency diesel generator start circuitry mods, per 880927 request. Encl includes Proposed Facility Change 2-85-6324, Rev 1 & Design Change Package 2-6324-DJ W/13 oversize drawings.
MEDFORD, M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 38pp. 47704-001-47705-020.

8811290389 Provides addl info on 880608 proposal re diverse scram sys (DSS) & diverse turbine trip (DTT), per 880826 request. Info clarifies how proposed DSS & DTT hardware diversity & other features meet ATWS rule criteria w/ 19 oversize figures.
MEDFORD, M.O. Southern California Edison Co. 88/11/22. Document Control Branch (Document Control Desk). 39pp. 47680-093-47680-112.

8811300233 Informs that review of Change Notice 29 to Topical Rept SCE-1-A, "QA Program," Amend 11 will require more than 60 days to complete review & evaluation.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/11/22. BASKIN, K.P. Southern California Edison Co. 1p. 47677-139-47677-139.

8811300270 Discusses extension of mail irradiation surveillance specimen test results re: immediate attention requested on matter.
HICKMAN, D.E. Project Directorate V. 88/11/22. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 47678-299-47678-301.

8811280048 Generic Ltr 88-20 to all licensees holding OLRs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc ltr encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812050111 Notification of 881207 meeting w/ unit in Rockville, MD to discuss re: arching of spent fuel pool at plant.
HICKMAN, D.E. Project Directorate V. 88/11/29. KNIGHTON, G.W. Project Directorate V. 4pp. 47733-353-47733-356.

8812070001 Requests addl info re 881107 proposed change to Tech Specs, revising RCS pressure-temp limit curves, low temp overpressure protection temps & bases to be effective up to 10 EFPP of operation to complete review by Mar 1989.
HICKMAN, D.E. Project Directorate V. 88/11/30. BASKIN, K.P. Southern California Edison Co. 3pp. 47748-116-47748-118.

8812070007 Requests details of event re control element assemblies exceeding Tech Specs limits, including assemblies in question & calculated drop times using original & revised processing times within 30 days.
HICKMAN, D.E. Project Directorate V. 88/11/30. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 4pp. 47748-112-47748-115.

8812060073 Forwards Amend 11B to License DPR-13 & safety evaluation of Amend authorizes transshipment of spent fuel from Unit 1 spent fuel pool to store in Units 2 & 3 spent fuel pools.
TRAMMELL, C.M. Project Directorate V. 88/12/02. BASKIN, K.P. Southern California Edison Co. 3pp. 47743-128-47743-141.

8812060074 Amend 11G to License DPR-13, authorizing transshipment of spent fuel from Unit 1 spent fuel pool & w/Amend 63 & 52 to Licenses NPF-10 & NPF-15, respectively, authorizes to store Unit 1 spent fuel in Units 2 & 3 spent fuel pools.
KNIGHTON, G.W. Project Directorate V. 88/12/02. 2pp. 47743-131-47743-132.

8812150134 Requests response to Generic Ltr 88-17 re loss of DHR. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents before progressing to core damage.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. ALLEN, H.P. Southern California Edison Co. 5pp. 47830-184-47830-188.

8812130266 Forwards revised Tech Spec 3.3.3.7, "Fire Detection Instrumentation," per review of updated fire hazards analysis.
MEDFORD, M.O. Southern California Edison Co. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47794-261-47794-290.

8812130269 Proposed Tech Spec 3.3.3.7, "Fire Detection Instrumentation."
* Southern California Edison Co. 88/12/07. 2pp. 47794-263-47794-290.

8812160095 Forwards safety evaluation denying 880811 application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs 6.5.3.4 a & 6.5.3.4 g re review by nuclear safety group of events requiring 24 hr written notification to NRC.
HICKMAN, D.E. Project Directorate V. 88/12/09. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 47835-134-47835-138.

8812160100 Safety evaluation denying 880811 application to amend Licenses NPF-10 & NPF-15, deleting Tech Spec Sections 6.5.3.4 a & 6.5.3.4 g re requirement that nuclear safety group review events requiring 24 hr notification to NRC.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/09. 2pp. 47835-137-47835-138.

8812190001 Responds to Generic Ltr 88-11 re reevaluation of effects of radiation on reactor vessel walls. Unit in process of updating Tech Specs based on Reg Guide 1.09. Rev 2 to be effective through 10 EFPP.
MEDFORD, M.O. Southern California Edison Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp. 47840-189-47840-190.

8812210065 Second partial response to FOIA request for records App C documents encl & available in PDF.
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/14. PARRISH, D. Affiliation Not Assigned. 2pp. 47874-128-47874-190.

8812210080 Forwards procedures per telcon w/ K Baskin.
MEDFORD, M. Southern California Edison Co. 88/08/20. ZWOLINSKI, J. NRC - No Detailed Affiliation Given. 4pp. 47874-142-47874-145.

8812210087 Rev 1 to Site Directive NGS-D-006, "Alcohol & Drug Use."
RAY, H.B. Southern California Edison Co. 88/11/14. 8pp. 47874-148-47874-154.

8812210091 Rev 1 to General Administrative Procedure SO123-XV-60, "Fitness for Duty."
* Southern California Edison Co. 88/11/14. 12pp. 47874-155-47874-166.

8812210090 Temporary Change Notice TCN 1-2 to Rev 1 to General Administrative Procedure SO123-XV-70, "Drug Testing Program for Protected Area Access."
* Southern California Edison Co. 88/11/14. 18pp. 47874-168-47874-190.

8812210185 Temporary Change Notice TCN 1-3 to Rev 1 to General Administrative Procedure SO123-XV-70, "Drug Testing Program for Protected Area Access."
* Southern California Edison Co. 88/08/18. 2pp. 47874-167-47874-168.

8812210233 Forwards application for amendments to Licenses NPF-10 & NPF-15. Amends revise Tech Specs re motor-operated valve thermal overload protection bypass & containment penetration conductor overcurrent protection devices. Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/12/16. Document Control Branch (Document Control Desk). 1p. 47875-218-47875-242.

8812210235 Application for amendments to Licenses NPF-10 & NPF-15, changing Tech Specs re containment penetration conductor overcurrent protection device & motor-operated valve thermal overload protection bypass.
BASKIN, K.P. Southern California Edison Co. 88/12/16. 12pp. 47875-219-47875-230.

8812210237 Proposed Tech Specs re containment penetration conductor overcurrent protective device & motor-operated valve thermal overload protection bypass.
* Southern California Edison Co. 88/12/16. 12pp. 47875-231-47875-242.

8812230044 Forwards Amend Applications 74 & 60 to Licenses NPF-10 & NPF-15, respectively. Amends would revise Tech Spec re position indication channel shutdown & 18-month surveillance intervals to support full cycle operation. Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/12/19. Document Control Branch (Document Control Desk). 1p. 47911-123-47911-138.

-8812230046 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec re position indication channel shutdown & 18-month surveillance intervals to support nominal 24-month fuel cycle operation.
* Southern California Edison Co. 88/12/19. 9pp. 47911:124-47911:132.

-8812230067 Proposed Tech Specs re position indicator channel shutdown.
* Southern California Edison Co. 88/12/19. 5pp. 47911:133-47911:138.

8812270112 Forwards application for amends to Licenses NPF-10 & NPF-15, consisting of Amend Applications 71 & 57, respectively. Amends would revise Tech Spec 3/4.4.5.1 to change 18-month surveillance intervals to refueling intervals Fee paid.
BASKIN, K.P. Southern California Edison Co. 88/12/19. Document Control Branch (Document Control Desk). 1p. 47927:192-47927:207.

-8812270117 Amend Applications 71 & 57 for Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.4.5.1 to change 18-month surveillance intervals to refueling intervals to support nominal 24-month fuel cycle operation.
BASKIN, K.P. Southern California Edison Co. 88/12/19. 9pp. 47927:193-47927:201.

-8812270186 Proposed changes to Tech Spec 3/4.4.5.1 revising 18-month surveillance intervals to refueling intervals to support nominal 24-month fuel cycle operation.
* Southern California Edison Co. 88/12/19. 6pp. 47927:202-47927:207.

Q. Inspection reports, IE Bulletins & correspondence

8811290025 Forwards Insp Repts 50-206/88-26, 50-361/88-27 & 50-362/88-29 on 881025-28. No deficiencies or violations noted.
YUHAS, G.P. Region 5, Ofc of the Director. 88/11/10. BASKIN, K.P. Southern California Edison Co. 2pp. 47651:088-47651:099.

-8811290032 Insp Repts 50-206/88-26, 50-361/88-27 & 50-362/88-29 on 881025-28. No deficiencies or violations noted. Major areas inspected: open items identified during 1987 exercise & emergency preparedness exercise & associated critique.
GOOD, G.M., FISH, R.F., TATUM, J.E. Region 5, Ofc of the Director. 88/11/10. 10pp. 47651:090-47651:099.

8811230221 Requests results of C-E Owners Group efforts to address flow requirements re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss."
HICKMAN, D.E. Project Directorate V. 88/11/17. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp. 47622:270-47622:274.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708:255-47708:257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142.

8812150133 Forwards SALP Board Repts 50-206/88-25, 50-361/88-26 & 50-362/88-28 for period Oct 1987 - Sept 1988. Need to improve mgt involvement in developing self-critical attitude at all levels of org. organization noted.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/25. BASKIN, K.P. Southern California Edison Co. 3pp. 47820:321-47820:360.

-8812150141 SALP Repts 50-206/88-25, 50-361/88-26 & 50-362/88-28 for Oct 1987 - Sept 1988. Category 1 assigned in areas of radiological controls & safety.
* Region 5, Ofc of the Director. 88/11/25. 3pp. 47820:324-47820:360.

8812150158 Forwards Meeting Repts 50-206/88-30, 50-361/88-31 & 50-362/88-33 on 881102. Principal areas of current NRC concern emphasized at meeting & listed. Including missed opportunities to identify & correct observed problems.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/25. FOGARTY, D.J. Southern California Edison Co. 2pp. 47833:066-47833:072.

-8812150159 Mgt Meeting Repts 50-206/88-30, 50-361/88-31 & 50-362/88-33 on 881102. Major areas discussed: issues of current interest re plant.
HUEY, F.R., JOHNSON, P.H. Region 5, Ofc of the Director. 88/11/23. 5pp. 47833:068-47833:072.

8812070021 Requests info explaining how 8 h battery performance test demonstrates that battery can meet two design requirements, based on review of util 880624 re: response to Insp Repts 50-361/88-10 & 50-362/88-10.
HICKMAN, D.E. Project Directorate V. 88/11/29. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 4pp. 47745:082-47745:085.

8812130142 Discusses component cooling water sys review re 880502-0610 safety sys functional Insp of activities authorized by NRC. Util will complete evaluation & submit component cooling water sys phase two design review rpt by 881216.
MEDFORD, M.O. Southern California Edison Co. 88/11/30. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47794:158-47794:159.

8812200087 Forwards Insp Repts 50-206/88-27, 50-361/88-28 & 50-362/88-30 on 881031-1104. No violations noted. NRC encourages util to adopt more conservative approach toward reportability determinations, per 881102 mgt meeting.
ZIMMERMAN, R.P. Region 5, Ofc of the Director. 88/12/01. BASKIN, K.P. Southern California Edison Co. 2pp. 47864:213-47864:224.

-8812200090 Insp Repts 50-206/88-27, 50-361/88-28 & 50-362/88-30 on 881031-1114. No violations noted. Major areas inspected: Multiple Action Item A-15, evaluation of plant trips & events; review of QA audits & surveillances & Part 21 repts.
CALDWELL, C.W., JOHNSON, P.H. Region 5, Ofc of the Director. 88/12/01. 10pp. 47864:215-47864:224.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254.

8812070071 Requests that util notify NRC of date of next boroscopic exam re WKM MSIV root cause analysis. NRC withholds comment on acceptability of util recommended Insp plan.
HICKMAN, D.E. Project Directorate V. 88/12/02. BASKIN, K.P. Southern California Edison Co. 3pp. 47746:111-47746:113.

8812140241 Ack receipt of 881011 response to violations noted in Insp Rept 50-362/88-22. Corrective actions will be verified during future Insp.
PATER, J.R. Region 5, Ofc of the Director. 88/12/02. BASKIN, K.P. Southern California Edison Co. 1p. 47802:219-47802:223.

8812120185 Confirms 881213 mgt meeting w/util in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988, per 881130 telcon. Notice of meeting encl. W/o encl.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/12/05. BASKIN, K.P. Southern California Edison Co. 2pp. 47788:015-47788:016.

8812120188 Notification of 881213 meeting w/util in Rosemead, CA to discuss SALP for Oct 1987 - Sept 1988.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/12/05. Region 5, Ofc of the Director. 3pp. 47788:021-47788:023.

8812190321 Forwards Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-21. No violations noted. Concerns noted, including adequacy of procedures that implement alternate shutdown methodology.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/12/06. BASKIN, K.P. Southern California Edison Co. 3pp. 47854:318-47854:348.

-8812190323 Insp Repts 50-361/88-22 & 50-362/88-24 on 881017-21. No violations or deviations noted. Major areas inspected: adequacy of mods implemented to achieve compliance w/10CFR50, App F.
RAMSEY, C., QUALLS, P. Region 5, Ofc of the Director. KUBICKI, D. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 28pp. 47854:321-47854:348.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03. Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302.

881210065 Second partial response to FOIA request for records. App C documents encl. & available in PDR.
PHILLIPS, J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/14. PARRISH, D. Affiliation Not Assigned. 2pp. 47874:128-47874:130.

-881210077 Forwards Acosta response to 880715 order suspending license & denying renewal due to drug use. Related info, including press release encl. W/o response.
LIEBERMAN, J. Ofc of Enforcement (Post 870413). 88/07/11. MIRAGLIA, F. Associate Director for Projects (Post 870411). 11pp. 47074:131-47074:141.

R. Periodic operating reports & related correspondence

8812200152 Monthly operating repts for Nov 1988 for San Onofre Nuclear Generating Station Units 2 & 3. W/881215 ltr.
SIACOR, E.R., MORGAN, H.E. Southern California Edison Co. 88/11/30. 11pp. 47860:349-47860:359.

S. Reportable occurrences, LERs & related correspondence

8812060290 RO determined that redundant safe shutdown cables located in Fire Area 2-YD-30-200 not separated &/or protected in accordance w/10CFR50, App R, Section III.G. Util involved in expanding use of nonconformance rpt process.
MORGAN, H.E. Southern California Edison Co. 88/11/15. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47742:359-47742:360.

8811300176 PNO-V-88-082 on 881119, earthquake occurred 30 miles west of San Clemente, CA. Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received. Licensee found no damage after visual Insp of Unit 1.
JOHNSON, P. Region 5, Ofc of the Director. 88/11/21. 1p. 47878:048-47878:046.

8812130258 Followup to Oct 1988 RO re: re: Inoperable fire doors. Fire watches established per Tech Spec 3.7.9, Action Statement a & will remain in effect until doors restored to operable status.
MORGAN, H.E. Southern California Edison Co. 88/11/29. MARTIN, J.B. Region 5, Ofc of the Director. 4pp. 47799:168-47799:171.

8812070265 PNS-V-88-007 on 881130, senior resident informed of possible tampering events. Caused by cleaning person not being able to completely secure associated valving after work activities. Enhanced walkdown performed.
SCHUSTER, M. Region 5, Ofc of the Director. 88/12/01. 2pp. 47749:228-47749:229.

8812140055 PNS-V-88-007A on 881201, activation alarm received from reactor coolant pump fire protection deluge sys at Unit 2. Caused by contract watchman who denied any intent to cause damage to plant. Two watchman terminated.
SCHUSTER, M.D. Region 5, Ofc of the Director. 88/12/07. 1p. 47800:329-47800:329.

8812220130 LER 88-010-00 on 881114, steam generator blowdown liquid composite sample lost. Caused by personnel error resulting in inadvertent disposal. Administrative controls on sample labeling storage & segregation enhanced. W/881114 ltr.
MORGAN, H.E. Southern California Edison Co. 88/12/12. 2pp. 47803:296-47803:297.

V. Operator Examinations

8812140090 Forwards revised agenda for annual operator licensing meeting on 880110. W/o encl.
PATER, J.R. Region 5, Ofc of the Director. 88/12/05. REEDER, J. Southern California Edison Co. 1p. 47795:148-47795:149.

8812150227 Ack receipt of 881021 ltr re expiration of senior operator license for post-three units responsible for directing activities of licensed operators.
KNIGHTON, G.W. Project Directorate V. 88/12/08. BASKIN, K.P. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 5pp. 47825:056-47825:060.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812080115 Forwards General Oic. Emergency Implementing Procedure GO EIP-138 & document transmittal ack form W/O encl.
HAIRSTON, W.G. Alabama Power Co. 88/11/21 Region 2, Oic of the Director 1p.
47741 163-47741 163

8812050286 Forwards Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted
VERRELLI, D.M. Region 2, Oic of the Director. 88/11/25 HAIRSTON, W.G. Alabama Power Co. 2pp. 47731-251-47731-260.

-8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected: review of operational safety verification, monthly surveillance observation, info meeting w/officials & emergency exercise
MAXWELL, G.F. Region 2, Oic of the Director. 88/11/23 8pp. 47731 253-47731-260

881210227 Revised emergency plan implementing procedures including Rev 21 to FNP-0-EIP-16, "Emergency Equipment Supplies" & Rev 14 to FNP-0-EIP-030, "Emergency Plan" W/881207 ltr.
HUSDSPF, H.J.B. Alabama Power Co. 88/12/07. 18pp. 47786 278-47786 293.

8812200033 Rev 0 to Procedure GO-EIP-138, "Procedure For NOLM Sys Reprogramming" & temporary change review approval to Draft 1, Rev 5A to Procedure GO-EIP-118, "Emergency Operations Facility Shift Turnover" W/881214 ltr.
HAIRSTON, W.G. Alabama Power Co. 88/12/14. 16pp. 47858-269-47858-284

H. General correspondence

881210050 Comment opposing proposed rule 10CFR2 re submission & mgmt of records & documents related to licensing of high level radioactive geologic repository. Utl supports EEI comments to be submitted to NRC.
HAIRSTON, W.G. Alabama Power Co. 88/11/23 CHILK, S.J. Office of the Secretary of the Commission 1p. 47788.086-47788.086.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & C/Ps for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47729-024.

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 0 EFPY per Generic Ltr 88-11. Ref temps for all plant reactor vessel metals at end-of-life are below screening criteria.
HAIRSTON, W.G. Alabama Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47849-253-47849-254.

8812070105 Requests that utl addresses concerns noted in Generic Ltr 88-17 re loss of DHR during nonpower operation. Industry response, as whole, has not aggressively responded to resolve concern following identification in Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. FARLEY, J.M. Alabama Power Co. 3pp. 47749-230-47749-232.

8812210033 Application for amendments to Licenses NPF-2 & NPF-8, incorporating provisions for reactor vessel level indicating sys per Generic Ltr 82-28 & NUREG-0737, Item II.F.2. Fee paid.
HAIRSTON, W.G. Alabama Power Co. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47881-082-47881-089.

-8812210038 Proposed Tech Specs Incorporating provisions for reactor vessel level indicating sys per Generic Ltr 82-28 & NUREG-0737, Item II.F.2.
Alabama Power Co. 88/12/14. 16pp. 47881-084-47881-089

8812190292 Forwards Rev 0 to FNP-2-M-067, "Second 10-Yr Pump & Valve Inservice Testing Program..." Beginning on 880401, program will be utilized for completion of pump & valve tests performed on Unit 2 during first 10-yr interval Fee paid.
HAIRSTON, W.G. Alabama Power Co. 88/12/15. Document Control Branch (Document Control Desk). 12pp. 47870-005-47870-310.

-8812190299 Rev 0 to FNP-2-M-067, "Second 10-Yr Pump & Valve Inservice Testing Program of JM Farley Unit 2 Nuclear Generating Plant."
Alabama Power Co. 88/03/24. 500pp. 47870-017-47870-311.

G. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708-255-47708-257.

8811180467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8812050288 Forwards Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted.
VERRELLI, D.M. Region 2, Oic of the Director. 88/11/25. HAIRSTON, W.G. Alabama Power Co. 2pp. 47731-251-47731-260.

-8812050290 Insp Repts 50-348/88-29 & 50-364/88-29 on 881011-1110 No violations or deviations noted Major areas inspected: review of operational safety verification, monthly surveillance observation, info meeting w/officials & emergency exercise.

8812020241 Forwards results of evaluations on safety-related pumps & justification for continued operation per NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Final evaluation will not be completed until early 1989.
HAIRSTON, W.G. Alabama Power Co. 88/11/30. Document Control Branch (Document Control Desk). 8pp. 47722-130-47722-138.

8811290030 NRC Info Notice 88-093, "Therapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812200071 Agrees w/881026 interpretation of Tech Spec re snubber visual inspection. Next snubber visual inspection period is 18 months as stated in Table 4.7-3.
HEEVES, E.A. Project Directorate II-1. 88/12/11. HAIRSTON, W.G. Alabama Power Co. 3pp. 47859-304-47859-306.

8812210059 Confirms 881219 mgt meeting w/utl in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & schedules of corporate organization, per 881205 ltr con re ltr inspr repts.
ERNS, M.L. Region 2, Oic of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47808-101-47808-103.

8812160138 Forwards Rev 0 to FNP-2-M-068, "Second 10 Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components of JM Farley Unit 2 Nuclear Generating Plant" & requests relief by 890324.
HAIRSTON, W.G. Alabama Power Co. 88/12/16. Document Control Branch (Document Control Desk). 7pp. 47833-316-47833-225.

-8812160139 Rev 0 to FNP-2-M-068 to "Second 10 Yr Inservice Insp Program for ASME Code Class 1,2 & 3 Components of JM Farley Unit 2 Nuclear Generating Plant."
Alabama Power Co. 88/03/24. 300pp. 47833-325-47833-225.

R. Periodic operating reports & related correspondence

8812190275 Monthly operating rept for Nov 1988 for JM Farley Nuclear Plant, Unit 2 W/881214 ltr.
MOREY, D.N. HAIRSTON, W.G. Alabama Power Co. 88/11/30. 8pp. 47859-007-47859-015.

S. Reportable occurrences, LEIs & related correspondence

8812130055 LEI 88-007-00 on 881104, fire watches not established within 1 h of inoperability of fire protection sys. Caused by switch improperly repositioned. Switch properly positioned to main bank bottles. Hot lead placed on solenoid switch W/881202 ltr.
MOREY, D.N. HAIRSTON, W.G. Alabama Power Co. 88/12/02. 4pp. 47789-200-47789-203.

8812220268 LEI 88-008-00 on 881118, fire damper 139-118-03 failed to close w/air flow. New damper will be installed within next yr, thus exceeding Tech Spec 3.7.12 requirement that damper be returned to operable status within 30 days W/881216 ltr.
MOREY, D.N. HAIRSTON, W.G. Alabama Power Co. 88/12/16. 2pp. 47914-230-47914-231.

U. Congressional/Executive Correspondence

8812070259 Informs that Oic of Investigations reviewed all info developed during investigation of allegations & concluded that no additional work required. Rept of investigations outlining findings expected in Jan 1989.
ZECH, L.W. Commissioners 88/11/28. SHARP, P. House of Rep. Energy & Commerce. 1p. 47738-354-47738-354.

DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090102 Revised emergency plan implementing procedures, including Revs 0 to 63EP-EIP-012-OS, 63EP-EIP-018-OS, 63EP-EIP-021-OS, 63EP-EIP-022-OS, 63EP-EIP-028-OS, 63EP-EIP-029 OS, 73EP-RAD-035 OS & 63EP-EIP-032-OS W/881205 ltr.
SUMMER, T. Georgia Power Co. 88/11/07. 48pp. 47762-020-47762-068.

8812200112 Rev 0 to Emergency Plan Implementing Procedure 63EP-EIP-087-OS, "Actions for All Plant Personnel During Security Alert." W/881214 ltr.
SUMMER, J. HAIRSTON, W.G. Georgia Power Co. 88/11/17. 3pp. 47858-268-47858-268.

8812120011 Confirms annual emergency preparedness exercise on 881025.
HAIRSTON, W.G. Georgia Power Co. 88/12/05. Document Control Branch (Document Control Desk). 2pp. 47780-164-47780-165.

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radioactive geologic repository. Utl endorses EEI comments to be submitted to NRC.

P. Operating license stage documents & correspondence

- 8811290309 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Head & Impact on Plant Operations," per Rev 2 to Reg Guide 1.99 Pressure-temp will be revised by end of second refueling outage for Unit 2. HAIRSTON, W.G. Georgia Power Co. 88/11/22. Document Control Branch (Document Control Desk). 25pp. 47664:159-47664:183.
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 61pp. 47728:303-47728:024.
- 8811300096 Notification of 881201 meeting w/utl in Rockville, MD for utl presentation of evaluation of bent rockbolts observed on Unit 1. Proposed agenda encl. CROCKER, L.P. Project Directorate II-3. 88/11/23. MATTHEWS, D.B. Project Directorate II-3. 4pp. 47697:356-47697:359.
- 8812220032 Forwards safety evaluation re compliance w/ATWS rule (10CFR50.62). Utl complies w/requirements except for open item re testability of alternate rod injection sys while at power. CROCKER, L.P. Project Directorate II-3. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 4pp. 47886:288-47886:301.
- 8812220036 Safety evaluation supporting utl actions to comply w/ATWS rule (10CFR50.62), specifically alternate rod injection & recirculation pump trip sys. Open item noted re testability of alternate rod injection sys while at power. * NRC - No Detailed Affiliation Given. 88/12/14. 12pp. 47886:290-47886:301.
- 8812200160 Forwards add'l info re environ effects attributable to transportation of spent fuel solid waste outlined in 10CFR51.52 per Nov 1988 request. Info follows until 880228 request to modify OLs to 40 yrs from date of issuance. HAIRSTON, W.G. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47880:246-47880:248.
- 8812270071 Forwards updated listing of outstanding licensing submittals. Early NRC approval requested for certain priority items, including proposed license extension to 40 yrs from OL vice CP. HAIRSTON, W.G. Georgia Power Co. 88/12/20. Document Control Branch (Document Control Desk). 3pp. 47827:122-47827:124.

Q. Inspection reports, IE Bulletins & correspondence

- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708:255-47708:257.
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142.
- 8811230030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254.
- 8812050063 Advises that utl 880711 response to NRC Bulletin 88-004, acceptable. CROCKER, L.P. Project Directorate II-3. 88/12/02. HAIRSTON, W.G. Georgia Power Co. 4pp. 47731:162-47731:165.
- 8812050069 Advises that utl 880705 response to NRC Bulletin 88-003, "Inadequate Hatch Engagement in HFA Type Latching Relays Mfg by GE," acceptable. CROCKER, L.P. Project Directorate II-3. 88/12/02. HAIRSTON, W.G. Georgia Power Co. 4pp. 47731:162-47731:165.

8812210059 Confirms 881219 mgt meeting w/utl in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization. per 881205 telecon re listed resp reports. ERNST, M.L. Region 2, Oic of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47888:101-47888:103.

8812200233 Forwards Insp Repts 50-321/88-34 & 50-366/88-34 on 881022-1125 & BROWNLEE, V.L. Region 2, Oic of the Director. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 2pp. 47855:210-47855:231.

8812200238 Notice of violation from Insp on 881022-1125. Violation noted: failure to take initial corrective action w/knowledge that automatic depressurization sys design such that loss of automatic sys operation could result from single failure. BROWNLEE, V.L. Region 2, Oic of the Director. 88/12/14. 2pp. 47855:212-47855:213.

8812200242 Insp Repts 50-321/88-34 & 50-366/88-34 on 881022-1125. Violations noted: Major areas inspected: operational safety verification, maint observations, surveillance testing observations, ROs & NRC Bulletin 88-007. MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Oic of the Director. 89/12/15. 18pp. 47855:214-47855:231.

8812200348 Forwards summary of 881123 mgt meeting re mgt controls of welding program at plant w/emphasis on adequacy of welding on RWCU sys, per Insp Repts 50-321/88-31, 50-366/88-31, 50-321/88-35, 50-366/88-35, 50-321/88-38 & 50-366/88-38. ERNST, M.L. Region 2, Oic of the Director. 88/12/14. HAIRSTON, W.G. Georgia Power Co. 6pp. 47867:264-47867:269.

R. Periodic operating reports & related correspondence

8812190280 Monthly operating repts for Nov 1988 for El Hatch Units 1 & 2. W/881214 ltr. TUCKER, J.E., HAIRSTON, W.G. Georgia Power Co. 88/11/30. 12pp. 47850:285-47850:298.

S. Reportable occurrences, LERs & related correspondence

8812120004 Special Repl 88-005: on 881105, emergency light inoperable for longer than 24 h period. Caused by depleted/dead battery. Maint personnel replaced dead battery under MWO-2-88-4353. HAIRSTON, W.G. Georgia Power Co. 88/12/02. Document Control Branch (Document Control Desk). 6pp. 47789:113-47789:118.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8811280183 Rev 6 to Emergency Plan Implementing Procedure 1903.04, "Administration & Maint of Emergency Plan & Implementing Procedures." Arkansas Power & Light Co. 88/09/23. 6pp. 47654:028-47654:034.
- 8811300435 Rev 9 to Emergency Plan Implementing Procedure 1903.01, "Organization & Use of Emergency Plan Implementing Procedures." Arkansas Power & Light Co. 88/10/27. 3pp. 47676:207-47676:209.
- 8811300429 Rev 10 to Emergency Plan Implementing Procedure 1903.51, "Turnover of Responsibility." Arkansas Power & Light Co. 88/10/28. 11pp. 47677:012-47677:022.
- 8811290503 Rev 16 to Emergency Plan Implementing Procedure 1903.023, "Personnel Emergency." Arkansas Power & Light Co. 88/11/16. 14pp. 47657:337-47657:350.
- 8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 until 881216 acceptable. CALLAN, L.J. Region 4, Oic of the Director. 88/11/16. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47673:239-47673:242.
- 8811300119 Requests extension until 881216 to submit revised response to Insp Repts 50-313/87-14 & 50-368/87-14. LEVINE, J.M. Arkansas Power & Light Co. 88/10/27. CALLAN, L.J. Region 4, Oic of the Director. 2pp. 47673:241-47673:242.
- 8811280021 Forwards response to Safeguards Insp Repts 50-313/88-34 & 50-368/88-34. Encl withheld (ref 10CFR73.21). LEVINE, J.M. Arkansas Power & Light Co. 88/11/18. CALLAN, L.J. Region 4, Oic of the Director. 2pp. 47709:001-47709:002.
- 8812010004 Advises that 880921 changes to emergency plan acceptable. CALLAN, L.J. Region 4, Oic of the Director. 88/11/18. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47708:250-47708:251.
- 8812160153 Forwards Amends 114 & 88 to License DPR-51 & NPF-6, respectively. Amends modify Paragraphs 2.C(4) & 2.D of licenses to require compliance w/revised physical security plan per 10CFR73.55. Safeguards evaluation rpt HARBUCK, C.C. Project Directorate IV. 88/12/06. CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 47830:301-47830:311.
- 8812160155 Amends 114 & 88 to Licenses DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of licenses to require compliance w/revised physical security plan per 10CFR73.55. CALVO, J.A. Project Directorate IV. 88/12/06. 4pp. 47830:305-47830:308.
- 8812160157 Safeguards evaluation rpt supporting Amends 114 & 88 to Licenses DPR-51 & NPF-6, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47830:309-47830:311.

8812210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director 88/12/13 CAMPBELL, G. Arkansas Power & Light Co 2pp. 47877-115-47877-120.

8812210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected physical security program including mgf support, security program plan & audits & alarm stations & communications.
KELLY, J.A. Region 4, Ofc of the Director 88/12/08 4pp 47877-117-47877-120.

P. Operating license stage documents & correspondence

8812190295 Provides addl info re response time testing on plant for ESF sys Actual response for three of four containment bldg cooling units measured at approx 27 seconds & considered slightly greater than safety analysis assumption.
LEVINE, J.M. Arkansas Power & Light Co 88/11/03 MARTIN, R.D. Region 4, Ofc of the Director 2pp. 47851-271-47851-272.

8811290182 Discusses NRC position on radiation embrittlement of reactor vessel metals & impact on plant operations re Generic Ltr 88-11.
HOWARD, D.R. Arkansas Power & Light Co 88/11/21 Document Control Branch (Document Control Desk). 2pp. 47648-198-47648-199.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPLs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728-304-47728-324.

8812390229 Requests that unit address Generic Ltr 88-17 re loss of DHR during non power operation industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02 MAULDE, J.L. Arkansas Power & Light Co 4pp 47762-317-47762-320.

8812160153 Forwards Amends 114 & 88 to Licensee DPR-51 & NPF-6, respectively. Amends modify Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73.55 Safeguards evaluation rept also encl.
HARBUCK, C.C. Project Directorate IV. 88/12/06 CAMPBELL, T.G. Arkansas Power & Light Co. 4pp. 47830-301-47830-311.

8812160155 Amends 114 & 88 to Licensee DPR-51 & NPF-6, respectively, modifying Paragraphs 2.C(4) & 2.D of licenses to require compliance w/ revised physical security plan per 10CFR73.55.
CALVO, J.A. Project Directorate IV. 88/12/06. 4pp. 47830-305-47830-308.

8812160157 Safeguards evaluation rept supporting Amends 114 & 88 to Licensee DPR-51 & NPF-6, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06 3pp 47830-309-47830-311.

8812210005 Summary of 881013 meeting w/ unit re long-standing safety issues, including Generic Ltr 83-28 Items, SPDS, Reg Guide 1.87 safety evaluation upon items & TMI Action Item I.K.2.18.
HARBUCK, C.C. Project Directorate IV. 88/12/13. CAMPBELL, T.G. Arkansas Power & Light Co. 17pp. 47889-035-47889-051.

Q. Inspection reports, IE Bulletins & correspondence

8811300115 Advises that 881027 request for extension in submittal of response to deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 until 881216 acceptable.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/16 CAMPBELL, G. Arkansas Power & Light Co 2pp. 47873-239-47873-242.

8811300119 Requests extension until 881216 to submit revised response to Insp Repts 50-313/87-14 & 50-368/87-14.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/27 CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47873-241-47873-242.

8812010009 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-28 & 50-368/88-28.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/17. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47709-310-47709-315.

8812010012 Responds to violations noted in Insp Repts 50-313/88-28 & 50-368/88-28. Corrective actions: RCS leakage rate determination in Procedure 1103.13 will be revised to eliminate discrepancy of timing.
LEVINE, J.M. Arkansas Power & Light Co. 88/10/26 CALLAN, L.J. Region 4, Ofc of the Director. 4pp. 47709-312-47709-315.

8811280021 Forwards response to Safeguards Insp Repts 50-313/86-34 & 50-368/86-34. Encl withheld (ref 10CFR73.21).
LEVINE, J.M. Arkansas Power & Light Co. 88/11/18 CALLAN, L.J. Region 4, Ofc of the Director. 2pp. 47709-001-47709-002.

8811290271 Forwards Insp Repts 50-313/88-32 & 50-368/88-32 on 880916-1023 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/18. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47650-035-47650-050.

8811290278 Insp Repts 50-313/88-32 & 50-368/88-32 on 880916-1023 Violations noted Major areas inspected, maint, surveillance, operational safety verification, followup on LERs & events.
JOHNSON, W.D., HAAQ, R.C., CHAMBERLAIN, D. Region 4, Ofc of the Director. 88/11/15. 13pp. 47650-038-47650-050.

8811300181 Forwards Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104 Details of violation discussed in rept. Preparation to discuss all aspects of item w/ Region IV at future meeting requested.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/18 CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47698-001-47698-007.

8811300186 Insp Repts 50-313/88-35 & 50-368/88-35 on 881030-1104. Violation noted Major areas inspected: Unit 1 containment integrated leak rate test.
AZUAR, V., SEIDLE, W.C. Region 4, Ofc of the Director. 88/11/17. 5pp 47698-003-47698-007.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 98pp 47708-255-47708-257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708-042-47708-142.

8811300159 Forwards Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/22 CAMPBELL, G. Arkansas Power & Light Co 2pp 47673-008-47673-108.

8811300160 Insp Repts 50-313/88-37 & 50-368/88-37 on 881017-1104 No violations or deviations noted Major areas inspected: licensee capability for self-assessment & compliance w/ respective OL Tech Spec requirements.
TAYLOR, R.G. BARNES, I. Region 4, Ofc of the Director. 88/11/22. 8pp. 47673-100-47673-108.

8811300254 Forwards Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Enforcement conference scheduled on 881201 to discuss understanding of apparent violations, reason for occurrence & corrective actions.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/23 CAMPBELL, G. Arkansas Power & Light Co 2pp 47674-118-47674-125.

8811300257 Insp Repts 50-313/88-41 & 50-368/88-41 on 881103-04 Violations noted Major areas inspected: events surrounding apparent overexposure of one worker performing maint work during refueling outage.
RICKETSON, L.T., MURRAY, B., PEDERSON, R.L. Region 4, Ofc of the Director. 88/11/16 8pp. 47674-118-47674-125.

8812020306 Forwards Encl on Qualification, Insp Repts 50-313/88-29 & 50-368/88-29 on 880822-26, 0912-26 & 1003-13 & notice of violation.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/28 CAMPBELL, G. Arkansas Power & Light Co 2pp 47718-290-47718-306.

8812020307 Notice of violation from Insp on 880714-18 & 880229-0610. Violations noted equipment qualification has not adequately addressed instrument accuracy & maint procedures inadequate in performing maint on cooling unit fan motors.
Region 4, Ofc of the Director. 88/11/28 3pp. 47718-292-47718-294.

8812020309 Insp Repts 50-313/88-29 & 50-368/88-29 on 880822-26, 0912-26 & 1003-13 Violations noted Major areas inspected: licensee actions on previously identified items re equipment qualification as documented in latest insp repts.
JOHNSON, A.R., STETKA, T.F. Region 4, Ofc of the Director. 88/11/21. 12pp. 47718-295-47718-306.

8811200300 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811-103-47811-215.

8812050338 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47709-143-47709-254.

8812050305 Informs that Insps 50-313/88-46 & 50-368/88-46 cancelled & no insp repts will be issued for repl numbers.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/02 CAMPBELL, G. Arkansas Power & Light Co. 1p. 47740-055-47740-055.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302.

8812050102 Forwards Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-21 No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/08. CAMPBELL, G. Arkansas Power & Light Co 2pp. 47830-271-47830-281.

8812150109 Insp Repts 50-313/88-34 & 50-368/88-34 on 881004-07 & 17-21 No violations or deviations noted Major areas inspected: inservice insp activities & welding activities assessed w/ design changes.
MCNEILL, W.M., ELLERSHAW, L.E., BARNES, I. Region 4, Ofc of the Director. 88/12/07. 8pp. 47830-273-47830-281.

8812210301 Forwards Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/13. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47877-115-47877-120.

8812210304 Insp Repts 50-313/88-39 & 50-368/88-39 on 881031-1104 No violations or deviations noted Major areas inspected: physical security program including mgf support, security program plan & audits & alarm stations & communications.
KELLY, J.A., EVERETT, R.J. Region 4, Ofc of the Director. 88/12/08 4pp. 47877-117-47877-120.

8812210346 Forwards Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29 Enforcement conference scheduled on 881221 to discuss understanding of apparent violations re in rept & violations in Insp Repts 50-313/88-41 & 50-368/88-41.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/14. CAMPBELL, G. Arkansas Power & Light Co. 2pp. 47877-109-47877-114.

8812210347 Insp Repts 50-313/88-48 & 50-368/88-48 on 881128-29. Violations noted Major areas inspected: events surrounding apparent overexposure to skin of one worker.
BAER, R.E., RICKETSON, L.T., MURRAY, B. Region 4, Ofc of the Director. 88/12/13 4pp. 47877-111-47877-114.

8812220010 Advises that Insp Repts 50-313/88-40 & 50-368/88-40 cancelled No repl numbers will be issued.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/14 CAMPBELL, G. Arkansas Power & Light Co. 1p. 47903-038-47903-038.

A. Periodic operating reports & related correspondence

8812130240 Monthly operating rpt for Nov 1988 for Arkansas Nuclear One, Unit 2 W/ 881214 ltr.
SCHAUROCK, D., HOWARD, D.R. Arkansas Power & Light Co. 88/11/30 6pp
47849 068 47849 071.

S. Reportable occurrences, LEAs & related correspondence

8812120452 PNO-IV-88 091 on 881123 hot particle was identified by portal monitor as worker was exiting non radiological work area located on turbine bldg roof. Licensee conducting investigation to determine origin.
MURRAY, B. Region 4, OIC of the Director. 88/11/25 1p 47848 200 47848 200

8811300331 Summary of Operating Reactors Events Meeting 88-45 on 881115 list of attendees & handouts encl.
LANNING, W.D. Events Assessment Branch. 88/11/25 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 16pp 47874 141 47874 156

881210184 Forwards LER 58 368/88-018-00 re corrosion & failure of svc water pumps impeller strap rings discovered. Caused by harsh environment of lake water. Pumps repaired & returned to svc. Evaluation completed.
LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 Document Control Branch (Document Control Desk) 2pp 47875 353 47875 355.

881210281 LER 88-018-00 on 881111 corrosion & failure of svc water pumps impeller strap rings discovered. Caused by harsh environment of lake water. Pumps repaired & returned to svc. Evaluation completed.
TAYLOR, L.A. Arkansas Power & Light Co. 88/12/12 1p 47875 355 47875 355.

8812230177 Forwards LER 88-018-00 re discovery of unsealed fire barrier opening. Unit unable to submit all reports to desired level of detail within 30 day time period required by 10CFR50.73. Total of six reports submitted in abstract form only.
LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 Document Control Branch (Document Control Desk) 1p. 47811 312 47811 314

8812200211 LER 88-018-00 on 880922 unsealed fire barrier opening discovered which results in operation prohibited by Tech Specs. Caused by incorrect evaluation of condition when initially identified. Opening sealed W/881212 ltr.
MCHALK, R.P., LEVINE, J.M. Arkansas Power & Light Co. 88/12/12 2pp 47811 314 47811 314.

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

881230276 Informing that encl revs to emergency plan implementing procedures transmitted on 881107 W/o encl.
LEONARD, R. Duke Power Co. 88/11/14. Region 2, OIC of the Director. 1p. 47852 090 47852 090.

8811300578 Advises that 880909 Rev 9 & 880929 corrected page to Rev 9 to guard training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable. NRC 881017 ack of receipt of corrected page to Rev 9 should be disregarded.
CLINE, W.E. Region 2, OIC of the Director. 88/11/18 TUCKER, H.B. Duke Power Co. 2pp 47874 126 47874 127.

8812090028 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Grimley undated release memo.
TUCKER, H.B. Duke Power Co. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47757 171 47757 215

8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations."
* Duke Power Co. 88/12/01. 41pp 47757 175 47757 215

8812060106 Forwards revs to emergency plan implementing procedures mailed on 881122 W/o encl.
LEONARD, R. Duke Power Co. 88/11/28. Region 2, OIC of the Director. 1p. 47741 136 47741 135.

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50-369/88-28 & 50-370/88-28 Response withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47731 222 47731 223

8812090162 Informing that encl revs mailed to NRC on 881129 to update emergency plan implementing procedures. W/o encl.
LEONARD, R. Duke Power Co. 88/12/02. Region 2, OIC of the Director. 1p. 47782 303 47782 303.

8812210388 Forwards revs to update emergency plan implementing procedures W/o encl.
LEONARD, R. Duke Power Co. 88/12/13 Region 2, OIC of the Director. 1p. 47875 131 47875 131.

8812270254 Responds to exercise weakness noted in Insp Rept 50-369/88-27 & 50-370/88-27 per 10CFR50. App E. Corrective actions emphasis will be placed on emergency action levels during senior reactor operator requalification training.
TUCKER, H.B. Duke Power Co. 88/12/18. Document Control Branch (Document Control Desk) 3pp. 47925 358 47925 360.

H. General correspondence

8812090335 Confirms meeting w/ unit on 881208 at Region II oic re reorganization per 881121 telcon.
ERAST, M.L. Region 2, OIC of the Director. 88/12/01. TUCKER, H.B. Duke Power Co. 1p. 47782 231 47782 231.

P. Operating license single documents & correspondence

8811300228 Responds to Generic Ltr 88-11, "NRC Position on Radiator Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." (low pressure piping) must be implemented on by June 1989
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk) 3pp 47696 277 47696 279.

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRITCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303 47729 024

8811300152 Responds to request for add info re unit request for extended outage. re VC/VC sys mod.
TUCKER, H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Control Desk) 29pp 47673 069 47673 087

8812070025 Application for amendments to Licenses NPF-35, NPF-52, NPF-9 & NPF-17. Applying Tech Spec 6.2.3 re safety review group Fee paid.
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Control Desk) 11pp 47746 050 47746 066

8812070027 Proposed Tech Spec 6.2.3 re safety review group.
* Duke Power Co. 88/11/28 6pp. 47746 061 47746 066

8812080080 Request that unit address Generic Ltr 88-17 re loss of UPR during reactor power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. LFE, W.S. Duke Power Co. Spp 47753 129 47753 133

8812120012 Forwards "Emergency Dose Assessment Manual".
TUCKER, H.B. Duke Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp 47780 219 47781 120.

8812120014 "Duke Power Co Emergency Dose Assessment Manual".
TUCKER, H.B. Duke Power Co. 88/11/21 250pp 47780 222 47781 120

Q. Inspection reports, IE Bulletins & correspondence

881220264 Provides comments re NRC SALP Repts 50 413/88-24, 50-414/88-24, 50-369/88-21 & 50-370/88-21.
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk) 2pp 47650 033 47650 034

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725) 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp 47709 255 47709 257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychotropic Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8812080008 Forwards 881027 enforcement conference summary re Insp Repts 50 369/88-24, 50 370/88-24, 50 369/88-29 & 50-370/88-29 Issues re operability of hydraulic skimmer sys & inoperability of safety sys due to inadequate post-mod testing discussed.
ERAST, M.L. Region 2, OIC of the Director. 88/11/25. TUCKER, H.B. Duke Power Co. 62pp 47752 223 47752 283

8812020083 Forwards steam generator insp rpt for fill refueling outage, per Tech Specs 4.4.5.6 a & c & 9.2. Lists quantities of generator tubes removed from svc by plugging & info on F tubes w/locations & size of degradation.
TUCKER, H.B. Duke Power Co. 88/11/29. Document Control Branch (Document Control Desk) 16pp. 47718 296 47718 311.

8812030300 Revised response to violations noted in Insp Repts 50-369/87-04 & 50-370/87-04. Corrective actions, performance test procedures changed to require operators senior reactor operator sign off prior to beginning test.
TUCKER, H.B. Duke Power Co. 88/11/29. Document Control Branch (Document Control Desk) 6pp. 47721 007 47721 012.

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50 369/88-28 & 50-370/88-28. Response withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47731 222 47731 223

8812050072 Advises that use of ASME Code Cases N-401, N-416, N-428 & N-427 in service inspection program approved per 880302 request.
MITCHELL, D.B. Project Directorate II-3. 88/12/01. TUCKER, H.B. Duke Power Co. 7pp. 47734 020 47734 026.

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Mfgs contacted re anticipated response time after 880601.
TUCKER, H.B. Duke Power Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp. 47791 339 47791 340.

8812200330 NRC Info Notice 88-083, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 122pp 47811 103 47811 215.

8812200538 NRC Info Notice 88-084, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143 47708 254.

8812120112 Responds to violation noted in Insp Repts 50 369/88-36 & 50 370/88-30. Corrective action taken, training package for all licensed operators re interpretation of time limits associated w/Tech Spec 3.0.3 initiated.
TUCKER, H.B. Duke Power Co. 88/12/05. Document Control Branch (Document Control Desk). 5pp. 47787 001 47787 005.

8812160163 Forwards Insp Repts 50-369/88-31 & 50-370/88-31 on 881021-1121 & notice of violation
BROWN, E.F.V.L. Region 2, Oic of the Director. 88/12/05. TUCKER, H.B. Duke Power Co
4pp 47632-265-47632-282

-8812160167 Notice of violation from insp on 881021-1121 Violation
noted during drawing & purification of refinery cavity in properly implemented & proce-
dures for performance test of fuel oil transfer pump - inadequate
BROWN, E.F.V.L. Region 2, Oic of the Director. 88/12/05. 4pp 47632-267-47632-270

-8812160170 Insp Repts 50-369/88-31 & 50-370/88-31 on 881031-1121 Violations &
unresolved items noted Major areas inspected operations safety
verification, surveillance testing, major activities & Part 21 followup
VANDORF, K., NELSON, D., CHOTEAU, R. Region 2, Oic of the Director. 88/12/02.
12pp 47632-271-47632-282

8812160162 Forwards Insp Repts 50-369/88-32 & 50-370/88-32 on 881114-18 & notice
of violation
HENDON, A.R. Region 2, Oic of the Director. 88/12/05. TUCKER, H.B. Duke Power Co
2pp 47633-327-47633-344

-8812160166 Notice of violation from insp on 881114-18 Violation noted volumetric
exam of reactor head-to-shell weld as part of pressure insp not performed & request
for re-examination submitted to NRC
HENDON, A.R. Region 2, Oic of the Director. 88/12/05. 4pp 47633-329-47633-332

-8812160169 Insp Repts 50-369/88-32 & 50-370/88-32 on 881114-18 Violations
noted Major areas inspected describe insp program
KLEIN, S.H.G.F. W.P., BLAKE, J.J. Region 2, Oic of the Director. 88/11/30. 12pp
47633-333-47633-344

8812020287 NRC into Notice 08-095, "Inadequate Procurement Requirements Imposed
by Licensees on Vendors." Submitted on
ROSSI, C.F. Division of Operational Events Assessment (Post 870411) 88/12/08.
Consolidated Edison Co. of New York, Inc. 112pp 47697-191-47697-302

8812210257 Forwards summary of 881020-21 & 21 SAIP presentation meetings. List of
licensees & NRC attendees & status of action presentation on also encl
ERNST, M.L. Region 2, Oic of the Director. 88/12/14. TUCKER, H.B. Duke Power Co
8pp 47677-162-47677-247

8812270254 Responds to exercise weakness noted in Insp Rept 50-369/88-27 & 50-
370/88-27 per 10CFR50, App E Corrective actions emphasis will be placed on emer-
gency action levels during senior reactor operator requalification training
TUCKER, H.B. Duke Power Co. 88/12/16. Document Control Branch (Document Con-
trol Desk) 3pp 47925-358-47925-360

R. Periodic operating reports & related correspondence

8812200023 Forwards monthly operating reports for Nov 1988 for McGuire Units 1 & 2 &
corrected Jan & Apr 1988 reports for Units 2 & 1, respectively
TUCKER, H.B. Duke Power Co. 88/12/15. Document Control Branch (Document Con-
trol Desk) 1p 47661-059-47661-071

-8812200146 Monthly operating reports for Nov 1988 for McGuire Units 1 & 2.
WILLIAMS, R.A. Duke Power Co. 88/11/30. 10pp 47661-060-47661-071.

-8812200150 Corrected monthly operating report for Jan 1988 for McGuire Unit 2
MEAD, J.J. Duke Power Co. 88/01/31. 1p 47661-070-47661-070.

-8812200190 Corrected monthly operating report for Apr 1988 for McGuire Unit 1
MEAD, J.J. Duke Power Co. 88/04/30. 1p 47661-071-47661-071.

-8812200193 Monthly operating status report to personnel exposure for Oct 1988 for
McGuire Nuclear Station
* Duke Power Co. 88/10/31. 1p 47661-072-47661-072

S. Reportable occurrences, LERs & related correspondence

8811300431 Special report on 881017, diesel generator 1A started for operability test &
subsequently tripped. Caused by loose wire on jacket pump discharge pressure
switch. Wire reterminated & pressure switch cal
TUCKER, H.B. Duke Power Co. 88/11/16. Document Control Branch (Document Con-
trol Desk) 3pp 47697-253-47697-255

8811290569 LER 88-029-00 on 881005, Unit 1 & 2 fire barriers breached. Caused by mgt
deficiencies. Fire/food barrier penetrations properly sealed by Bohnson personnel W/
881118 lr
LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/11/18. 10pp 47650-081-47650-090

8812020417 LER 88-010-01 on 880719, flow requirements not met by some damper
compartment flows on Vx sys. Caused by defective procedure & design
deficiency. Flow rates re-evaluated & met of sys to achieve sys flow balancing
planned W/881125 lr.
LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/11/25. 12pp 47711-035-47711-046

8812020237 Advises that due to unresolved concerns, 881128 submittal of LER re
missed fire watches delayed. Subj LER will be submitted no later than 881229.
TUCKER, H.B. Duke Power Co. 88/11/29. Document Control Branch (Document Con-
trol Desk) 2pp 47711-021-47711-022

8812080284 Special report on 881030, Diesel Generator 1B experienced invalid test failure
during Start Attempt 602. Applicable procedures for diesel generator testing reviewed
& revised if necessary.
TUCKER, H.B. Duke Power Co. 88/11/29. Document Control Branch (Document Con-
trol Desk) 3pp 47734-336-47734-338

8812080247 LER 88-032-00 on 881012, annular ventilation sys inoperative due to door
seal failure resulting in Unit 1 remaining in hot standby for over required 7 h. Caused
by personnel error & mgt deficiency. Snells on doors repaired W/881130 lr.
LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/11/30. 4pp 47783-347-47783-355.

8812120094 Special report on 881205, diesel generator 1B experienced invalid test
failure. Caused by improper adjustment of voltage regulator due to personnel
error. Operations mgt will cover incident w/representative from each shift.
TUCKER, H.B. Duke Power Co. 88/12/05. Document Control Branch (Document Con-
trol Desk) 3pp 47788-358-47788-360

8812140252 Special report on 881015, valve 1HV-238 failed to open. Caused by loss of
power to control cabinet 6 due to technician error during replacement of backup
power supply. Wiring rerouted to preclude future occurrences.
TUCKER, H.B. Duke Power Co. 88/12/06. Document Control Branch (Document Con-
trol Desk) 4pp 47648-328-47648-331

8812220059 Summary of Operating Reactors Events Meeting 88-4B on 881206 Agenda
& list of attendees encl
LANNING, W.D. Events Assessment Branch. 88/12/07. RUSSICE, D. Division of Oper-
ational Events Assessment (Post 870411) 15pp 47922-001-47922-015

8812140233 LER 88-033-00 on 881031, exhaust gases discovered escaping from cylin-
der 1L exhaust manifold expansion joint of diesel generator 1B & on 881101, exhaust
manifold failed again. Caused by mgt deficiency. W/881208 lr.
LEROY, S.E., TUCKER, H.B. Duke Power Co. 88/12/08. 7pp 47800-234-47800-240

DOCKET 60-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811230276 Informs that encl revs to emergency plan implementing procedures trans-
mitted on 881107. W/o encl
LEONARD, R. Duke Power Co. 88/11/14. Region 2, Oic of the Director. 1p
47652-080-47652-080

8811300576 Advises that 880909 Rev 9 & 880929 corrected page to Rev 9 to guard
training & qualification plan consistent w/ provisions of 10CFR50.54(p) &
acceptable NRC 881017 ack of receipt of corrected page to Rev 9 should be dis-
carded.
CLINE, W.E. Region 2, Oic of the Director. 88/11/18. TUCKER, H.B. Duke Power Co.
2pp 47674-126-47674-127

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DHI Grimsby
undated release memo
TUCKER, H.B. Duke Power Co. 88/11/22. Document Control Branch (Document Con-
trol Desk) 4pp 47757-171-47757-215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Stations."
* Duke Power Co. 88/12/01. 41pp 47757-175-47757-215

8812060106 Forwards revs to emergency plan implementing procedures mailed on
881122 W/o encl.
LEONARD, R. Duke Power Co. 88/11/28. Region 2, Oic of the Director. 1p
47741-135-47741-135

8812050103 Forwards response to NRC 881031 ltr re violations in Insp Repts 50-369/
88-28 & 50-370/88-28. Response withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co. 88/11/30. Document Control Branch (Document Con-
trol Desk) 2pp 47731-222-47731-223

8812090182 Informing that encl revs mailed to NRC on 881129 to update emergency
plan implementing procedures W/o encl.
LEONARD, R. Duke Power Co. 88/12/02. Region 2, Oic of the Director. 1p
47762-303-47762-303

8812210386 Forwards revs to update emergency plan implementing procedures W/o
encl.
LEONARD, R. Duke Power Co. 88/12/13. Region 2, Oic of the Director. 1p
47675-131-47675-131

8812270254 Responds to exercise weakness noted in Insp Rept 50-369/88-27 & 50-
370/88-27 per 10CFR50, App E Corrective actions emphasis will be placed on emer-
gency action levels during senior reactor operator requalification training.
TUCKER, H.B. Duke Power Co. 88/12/16. Document Control Branch (Document Con-
trol Desk) 3pp 47925-358-47925-360

H. General correspondence

8812090335 Confirms meeting w/Unit on 881209 at Region II office re reorganization per
881121 telcon.
ERNST, M.L. Region 2, Oic of the Director. 88/12/01. TUCKER, H.B. Duke Power Co.
1p 47782-231-47782-231.

P. Operating license stage documents & correspondence

8811280086 Understands that permanent mod of containment air return & hydrogen
skimmer sys will be installed by Jul 1989 following outage, based on 881131 request
for relief from action statement of Tech Spec 3.6.5.6.
ERNST, M.L. Region 2, Oic of the Director. 88/11/10. TUCKER, H.B. Duke Power Co.
1p 47654-147-47654-147

8811300228 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement
of Reactor Vessel Walls & Impact on Plant Operations." Now pressure ramp limits
must be implemented on by June 1989.
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Con-
trol Desk) 3pp 47686-277-47686-279

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power
reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list
encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consoli-
dated Edison Co. of New York, Inc. 81pp 47728-303-47728-024

8811300152 Responds to request for addl info re unit request for extended outage time
for VC/YC sys mod.
TUCKER, H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Con-
trol Desk) 29pp 47673-089-47673-097

8812070025 Application for amendments to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clar-
ifying Tech Spec 6.2.3 re safety review group. Fee paid
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Con-
trol Desk) 11pp 47748-050-47748-068

88-1120048 NRC Info Notice 88-020, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
GREGG, L.R. Region 3, Oic of the Director 88/11/17 REED, C. Commonwealth Edison Co 2pp 47676 044-47676 047

-8811300542 Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support security program plans & audits & protected & vital area physical barriers
MADEA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Oic of the Director 88/11/17 2pp 47676 046-47676 047

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Therapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811-103-47811 215

8811290538 NRC Info Notice 88-094 "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812130133 Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 & notice of violation
MILLER, H.J. Region 3, Oic of the Director 88/12/05 REED, C. Commonwealth Edison Co 2pp 47797 100-47797 115

-8812130134 Notice of violation from Insp on 881017-24 Violation noted: util failed to qualify various configurations of Raychem heat shrink tubing & Okonite tapes used in electrical splice assemblies for 10CFR50.49
MILLER, H.J. Region 3, Oic of the Director 88/12/05 1p 47797 102-47797 102

-8812130136 Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 Violation noted: Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2
GARDNER, R.N., GAUTAM, A.S. Region 3, Oic of the Director 88/11/30 13pp 47707 103-47707 115

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

B. Periodic operating reports & related correspondence

8812200049 Monthly operating reports for Nov 1988 for LaSalle Units 1 & 2 W/881210 ltr
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 88/11/30 27pp 47867 334-47867 360

C. Reportable occurrences, LERs & related correspondence

8812060021 LER 88-002-01 on 880316, Type B & Type C total leakage exceeded 0.6 L during leak rate testing caused by excessive leakages
Corrective actions include installation of new disc isolator in Table 1 W/881130 ltr
VRLA, M.P., DIEDERICH, G.J. Commonwealth Edison Co 88/11/30 8pp 47743 084-47743 101

8812070211 LER 88-025-00 on 881103, spurious ammonia detector trip due to failure of Chemcassette tape drive motor caused by design deficiency of chemcassette tape mechanism
Drive motor assembly & chemcassette tape replaced W/881201 ltr
ROUMELIOTIS, G., DIEDERICH, G.J. Commonwealth Edison Co. 88/12/02 5pp 47747 112-47747 116

8812070214 LER 88-025-00 on 881105, spurious ammonia detector trip due to design deficiency in Chemcassette tape mechanism
Caused by jammed chemcassette tape in detector unit, Chemcassette tape unjammed & realigned & detector reset W/881202 ltr
ROUMELIOTIS, G., DIEDERICH, G.J. Commonwealth Edison Co. 88/12/02 5pp 47745 353-47745 357

8812270237 LER 88-027-00 on 881128, operator performing plant daily surveillance reported drywell circuits energized contrary to Tech Specs 3.8.3.1
Caused by personnel violating station policy
Circuits deenergized & breakers locked W/881221 ltr
TERRYSON, M., DIEDERICH, G.J. Commonwealth Edison Co. 88/12/21 5pp 47926 001-47926 005

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812190194 Rev 15 to Emergency Plan Implementing Procedure L2P-1310-1, "Notifications." W/881202 procedure notification form
Commonwealth Edison Co. 88/10/01 18pp 47853 336-47853 354

8811300538 Forwards Safeguards Insp Rept 50-373/88-26 & 50-374/88-25 on 881011-20 No violations noted
GREGG, L.R. Region 3, Oic of the Director 88/11/17 REED, C. Commonwealth Edison Co 2pp 47676 044-47676 047

-8811300542 Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support security program plans & audits & protected & vital area physical barriers
MADEA, T.J. Region 3, Oic of the Director 88/11/17 2pp 47676 046-47676 047

8811280048 NRC Info Notice 88-020, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
GREGG, L.R. Region 3, Oic of the Director 88/11/17 REED, C. Commonwealth Edison Co 2pp 47676 044-47676 047

8812010305 Provides analysis of Reg Guide 1.97, Rev 2, "Radiation Embrittlement of Reactor Vessel Walls." For impact on pressure-temp heat-up & cooldown curves contained in Tech Specs per Generic Lit 88-11
RICHTER, M.H. Commonwealth Edison Co 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 049-47703 050

8812070040 Application for amendments to Licenses NPF-11 & NPF-18, removing specific load profiles for each specific dc battery bank
MORGAN, W.F. Commonwealth Edison Co 88/11/20 Document Control Branch (Document Control Desk) 3pp 47746 097-47746 015

-8812070042 Proposed Tech Specs removing specific load profiles for each dc battery bank
Commonwealth Edison Co 88/11/29 8pp 47746 010-47746 015

8812070229 Application for amendment to License NPF-18, revising Table 3.8.3.2-1 to reflect new locations of breakers for Valve 2E12-F039, HIRF shutdown cooling section isolation valve
Significant hazards considered on evaluation and Fuel paid
MORGAN, W.F. Commonwealth Edison Co 88/12/02 Document Control Branch (Document Control Desk) 3pp 47747 073-47747 080

-8812070231 Proposed Tech Specs revising Table 3.8.3.2-1, "Primary Containment Penetration Controller Government Protective Devices" to reflect revised breaker compartment locations of new breakers & define mgmt part number roles
Commonwealth Edison Co 88/12/02 5pp 47747 076-47747 080

8812160101 Requests meeting between NRC & util to discuss comments on alternate operability assessment criteria for piping sys
SUEMANSKI, P.C. Project Description II-2 88/12/12 BLISS, J.E. Commonwealth Edison Co 1p 47873 760-47873 310

G. Inspection reports, IE Bulletins & correspondence

8811300536 Forwards Safeguards Insp Rept 50-373/88-26 & 50-374/88-25 on 881011-20 No violations noted
GREGG, L.R. Region 3, Oic of the Director 88/11/17 REED, C. Commonwealth Edison Co 2pp 47676 014-47676 017

-8811300542 Partially withheld Physical Security Insp Repts 50-373/88-26 & 50-374/88-25 on 881011-20 (ref 10CFR73.21) Major areas inspected mgt support security program plans & audits & protected & vital area physical barriers
MADEA, T.J., CHRISTOFFER, G., CREED, J.R. Region 3, Oic of the Director 88/11/17 2pp 47676 046-47676 047

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Therapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811-103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812130133 Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 & notice of violation
MILLER, H.J. Region 3, Oic of the Director 88/12/05 REED, C. Commonwealth Edison Co 2pp 47797 100-47797 115

-8812130134 Notice of violation from Insp on 881017-24 Violation noted: util failed to qualify various configurations of Raychem heat shrink tubing & Okonite tapes used in electrical splice assemblies for 10CFR50.49
MILLER, H.J. Region 3, Oic of the Director 88/12/05 1p 47797 102-47797 102

-8812130136 Safety Insp Repts 50-373/88-27 & 50-374/88-26 on 881017-24 Violation noted: Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2
GARDNER, R.N., GAUTAM, A.S. Region 3, Oic of the Director 88/11/30 13pp 47707 103-47707 115

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc 112pp 47807 191-47807 302

H. Periodic operating reports & related correspondence

8812200049 Monthly operating reports for Nov 1988 for LaSalle Units 1 & 2 W/881210 ltr
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 88/11/30 27pp 47867 334-47867 360

S. Reportable occurrences, LERs & related correspondence

8811300427 Special report on 881013 & 15, fire doors 406 & 393 blocked open, respectively & made inoperable in excess of 7 days. Fire door 406 blocked open to allow passage of security cable & door 393 to allow passage of high voltage cable DIEBENHACH, J. Commonwealth Edison Co. 88/11/17. DAVIS, A.B. Region 3, Oic of the Director. 1p. 47701.258-47701.258

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812070143 Change 2 to Rev 11 to Emergency Plan Implementing Procedure EP-1-001, "Recognition & Classification of Emergency Conditions." W/8812011r. CAINS, N.S., BURSKI, R.F. Louisiana Power & Light Co. 88/12/01. 8pp. 47746:295-47746:302

8812270294 Responds to eight emergency preparedness program deficiencies observed during 1988 annual exercise noted in Insp Rept 50-382/88-24. Lessons learned review session conducted w/supervisors by 881212. BURSKI, R.F. Louisiana Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk). 11pp. 47924.001-47924.011

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812200032 Rev 2 to updated FSAR for Waterford Steam Electric Station Unit 3. W/8812161r. DEWEASE, J.G. Louisiana Power & Light Co. 88/12/31. 1,200pp. 47865:036-47867:237

P. Operating license stage documents & correspondence

8811290045 Generic Ltr 88-20 to all licensees holding DIs & CPs for nuclear power reactor facilities re individual plant exemption for severe accident vulnerabilities. Svc list encl. CATCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 61pp. 47728.303-47729.024

8812010116 Forwards add'l info to support w/ 880820 request for amend to License NPF-38 deleting fire protection requirements from Tech Spec & adopting std fire protection license condition. BARKHURST, R.P. Louisiana Power & Light Co. 88/11/28. Document Control Branch (Document Control Desk). 4pp. 47698:295-47698.343

-8812010119 Rev 0 to UNT-5 013, "Administrative Procedure Fire Protection Program." Louisiana Power & Light Co. 88/11/18. 44pp. 47698.300-47698.343

8812090077 Advises that w/ should address Generic Ltr 88-17 re loss of DHR during nonpower operation. Ltr issued due to potentially serious consequences of inadequacy of industry response to Generic Ltr 88-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. CHAY, C.L. Louisiana Power & Light Co. 4pp. 47761.285-47761.288

8812090158 Forwards Amend 48 to License NPF-38 & safety evaluation. Amend changes App A Tech Spec for reactor coolant flow-low trip to allow operator to bypass trip below 0.0001% of rated thermal power. WIGGINTON, D.L. Project Directorate IV. 88/12/02. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 47782:095-47782:105

-8812090159 Amend 48 to License NPF-38, revising App A Tech Specs for reactor coolant flow-low trip to allow operator to bypass trip below 0.0001% of rated thermal power. CALVO, J.A. Project Directorate IV. 88/12/02. 5pp. 47782:099-47782:103

-8812090160 Safety evaluation supporting Amend 48 to License NPF-38. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. 2pp. 47782:104-47782:105

8812120105 Application for amend to License NPF-38, deleting motor-operated valve actuator compartment-heater circuit breakers from Table 3B-1. For paid. DEWEASE, J.G. Louisiana Power & Light Co. 88/12/06. Document Control Branch (Document Control Desk). 7pp. 47787:036-47787:051

-8812120113 Proposed Tech Specs, deleting motor-operated valve actuator compartment-heater circuit breakers from Table 3B-1. Louisiana Power & Light Co. 88/12/06. 9pp. 47787:042-47787:051

8812220065 Forwards Amend 48 to License NPF-38 & safety evaluation. Amend changes Tech Specs on boron dilution by adding Mode 4 requirements, clarifying surveillance to verify sys isolation only when sys to be isolated. WIGGINTON, D.L. Project Directorate IV. 88/12/14. DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 47902:310-47902:332

-8812220068 Amend 48 to License NPF-38, changing Tech Specs on boron dilution by adding Mode 4 requirements, clarifying surveillance to verify sys isolation only when sys to be isolated & revising backup dilution detection frequencies. CALVO, J.A. Project Directorate IV. 88/12/14. 11pp. 47902:320-47902:330

2 Safety evaluation supporting Amend 48 to License NPF-38. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 2pp. 17802:332

Forwards Amend 47 to License NPF-38 & safety evaluation. Amend Specs to ESFAS instrumentation as related to actions required for loss of channels that protect against loss of voltage on emergency bus &

Project Directorate IV. 88/12/14. DEWEASE, J.G. Louisiana Power & Light Co. 88/12/14. 86pp. 47889:333-47889:058

o License NPF-38, changing Tech Specs on ESFAS instructions required for loss of one or more channels that protect degraded voltage on emergency bus & circuits. Project Directorate IV. 88/12/14. 86pp. 47889:333-47889:058

-8812220092 Safety evaluation supporting Amend 47 to License NPF-38. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 3pp. 47892:209-47892:211

Q. Inspection reports, IE Bulletins & correspondence

8811300210 Forwards Insp Rept 50-382/88-26 on 881024-28 No violations noted. CALLAN, L.J. Region 4, Oic of the Director. 88/11/17. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47701.296-47701.308

-8811300214 Insp Rept 50-382/88-26 on 881024-28 No violations or deviations noted. Major areas inspected followup to previous Insp findings, ICRs, steam generator noise, & replacement of valve in downflow sys. GAGLIARDI, J.E. Region 4, Oic of the Director. 88/11/16. 11pp. 47701:299-47701:308

8811300434 Advises of maint team insp scheduled for wks of 880117 & 30 at facility. Entrance interview suggested for 880117 & exit interview on 880203. CALLAN, L.J. Region 4, Oic of the Director. 88/11/21. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47697.229-47697.231

881160218 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CURRINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 80pp. 47708:255-47708:257

881160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142

8811290403 Notification of SALP mgt meeting on 881201 w/union. NRC to discuss assessment of w/ for period 870201-0731. CALLAN, L.J. Region 4, Oic of the Director. 88/11/22. Region 4, Oic of the Director. 2pp. 47657.302-47657.303

8811290474 Forwards Equipment Qualification Insp Rept 50-382/88-27 on 881017-27 & 881101-04 & notice of violation. CALLAN, L.J. Region 4, Oic of the Director. 88/11/23. DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 47665:112-47665:123

-8811290476 Notice of violation from Insp on 881017-27 & 881101-04. Violation noted ITT Barton, Model 763 & 764 pressure transmitters h/o did not adequately establish qualification for submergence during DBA & post-DBA conditions. Region 4, Oic of the Director. 88/11/23. 2pp. 47665:115-47665:116

-8811290477 Insp Rept 50-382/88-27 on 881017-27 & 881101-04. Violations noted. Major areas inspected. License actions on previously identified items to require more documentation in NRC Insp Rept 50-382/88-32 on 870416. STEIKA, T.F., JOHNSON, N.A. Region 4, Oic of the Director. 88/11/22. 3pp. 47665:117-47665:123

8812020027 Forwards response to violation noted in Insp Rept 50-382/88-22. Response withheld (ref 10CFR73.21). BURSKI, R.F. Louisiana Power & Light Co. 88/11/28. Document Control Branch (Document Control Desk). 1p. 47721.097-47721.097

8812020303 Forwards Insp Rept 50-382/88-25 on 880917-1031 & notice of violation. CALLAN, L.J. Region 4, Oic of the Director. 88/11/29. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47722:138-47722:157

-8812020304 Notice of violation from Insp on 880917-1031. Violation noted. Safety found closed but not locked. No documentation allowing deviation from required safety nor any procedure in progress requiring valve to be unlocked. Region 4, Oic of the Director. 88/11/29. 1p. 47722:141-47722:141

-8812020305 Insp Rept 50-382/88-25 on 880917-1031. Violations noted. Major areas inspected. plant status, onsite followup of events, operational safety ventilation, monthly maintenance & monthly surveillance observation. SMITH, W.F., STAKER, T.R., CHAMBERLAIN, D. Region 4, Oic of the Director. 88/11/17. 16pp. 47722:142-47722:157

8812200030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CURRINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:285

8812200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254

8812140216 Ack receipt of 881031 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-23. Responsiveness to concerns in notice of violation based on ltr & 881201 teleconference. CALLAN, L.J. Region 4, Oic of the Director. 88/12/07. DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 47814:057-47814:071

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/09. Consolidated Edison Co. of New York, Inc. 112pp. 47807:101-47807:302

8812270294 Responds to eight emergency preparedness program deficiencies observed during 1988 annual exercise noted in Insp Rept 50-382/88-24. Lessons learned review session conducted w/supervisors by 881212. BURSKI, R.F. Louisiana Power & Light Co. 88/12/21. Document Control Branch (Document Control Desk). 11pp. 47924:001-47924:011

R. Periodic operating reports & related correspondence

8812210148 "Rpt of Facility Changes, Tests & Experiments for 1988, per 10CFR50.59." covering 870619-880618. W/8812161r. BURSKI, R.F. Louisiana Power & Light Co. 88/06/18. 86pp. 47889:333-47889:058

8812200053 Monthly operating report for Nov 1988 for Waterford 3 W/881212 11r
CENTOIANZ, P. BURSKE, R.F. Louisiana Power & Light Co 88/11/30 7pp
47867 244-47867 250

5. Reportable occurrences, LERs & related correspondence

8812010189 LER 88-026-00 on 870108, discovered that wrong piping class tubing installed for boric acid makeup tank level indicators. Caused by personnel inadequate review of design. Supports inspected & tubing replaced W/881128 11r
DAVIS, G.M., CARNS, N.S. Louisiana Power & Light Co 88/11/28 7pp 47709 238-47709 244

8812020233 LER 88-027-00 on 881012, OKed to taped splice configurations declared indeterminate status & written operability determination prepared. Caused by inconsistencies on not previously supported by documentation W/881130 11r
HOWARD, J.F., CARNS, N.S. Louisiana Power & Light Co 88/11/30 8pp 47717 065-47717 072

8812130013 LER 88-028-00 on 881103, discovered discrepancy in operating range for containment, purge isolation radiation monitors. Caused by incorrect translation of range from Gener. C 118-16 & C-E STS to plant Tech Spec W/881205 11r
GAINES, C.M., CARNS, N.S. Louisiana Power & Light Co 88/12/05 5pp 47798 130-47798 134

8812150035 LER 88-029-00 on 881109, fuel handling bldg ventilation sample analysis not performed. Caused by personnel error. Radiation monitoring trends reviewed & individual involved counseled W/881212 11r
LABONTE, W.T., CARNS, N.S. Louisiana Power & Light Co 88/12/12 5pp 47830 235-47830 239

8812150039 LER 88-030-00 on 881218, fire barrier & scrapings dating from initial plant construction. Fire watch patrols established for affected areas & Insp of remaining penetration seals expected to be completed by 881231 W/881212 11r
HOLDER, A.L., CARNS, N.S. Louisiana Power & Light Co 88/12/12 11pp 47802 281-47802 301

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300066 Revised emergency plan implementing procedures, including Rev 6 to EP-IP-001, "Classification of Emergency Conditions," Rev 3 to EP-IP-011, "Security Contingency & Emergency Access," & Rev 0 to EP-IP-055 W/881109 11r
KEISER, H.W. Pennsylvania Power & Light Co 88/11/09 30pp 47702 070-47702 115

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029. Results documented in encl report
WIGGINS, J.T. Region 1, OIC of the Director 88/11/14 KEISER, H.W. Pennsylvania Power & Light Co 2pp 47673 133-47673 150

8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029. No violations noted. Major areas inspected: plant operations, physical security, plant events, surveillance & maint activities.
BLOUGH, A.R. Region 1, OIC of the Director 88/11/14 16pp 47673 135-47673 150

8812120172 Forwards listed add'l info re plant fire protection review report W/18 oversize drawings
KEISER, H.W. Pennsylvania Power & Light Co 88/11/22 BUTLER, W.R. Project Director 1-2 36pp 47827 183-47828 053

8812120191 Rev 11 to EC-100-009, "Plant Shutdown From Outside Control Room"
* Pennsylvania Power & Light Co 88/07/07 43pp 47827 223-47828 053

8812190122 Revised emergency plan implementing procedures, including Rev 11 to EP-IP-030, "Activation & Functional Operation of Emergency Operations Facility & Transfer," & Rev 10 to EP-IP-007, "Personnel Assembly..." W/881130 11r
TASCHER, W.F., KEISER, H.W. Pennsylvania Power & Light Co 88/11/30 68pp 47851 333-47852 040

8812210384 Forwards Rev 11 to Susquehanna Units 1 & 2 emergency plan
KEISER, H.W. Pennsylvania Power & Light Co 88/12/15 BUTLER, W.R. Project Director 1-2 4pp 47893 082-47900 032

8812210388 Rev 11 to "Susquehanna Steam Electric Station Emergency Plan" W/ three oversize drawings
* Pennsylvania Power & Light Co 88/10/31 300pp 47893 086-47900 032

H. General correspondence

8812050169 Informs of new mailing address of NRC resident inspectors at plant.
YOJING, F. Region 1, OIC of the Director 88/12/01 MCKNIGHT, J. Document Control Branch (Document Control Desk) 1p 47733 297-47733 297

J. Insurance & indemnity information

8811280375 Forwards Endorsements 1-3 to NELA Certificate NW-157 & MAELU Certificate MW-77, respectively. Endorsements 7 & 5 to NELA Certificates N-84 & N-96 & Endorsements 7 & 5 to MAELU Certificates MW-84 & MW-96, respectively. Related info encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/11/21 SALTZMAN, J. NRC - No Data Released Affidavit Given 48pp 47687 094-47687 141

P. Operating license stage documents & correspondence

8811280215 Forwards Amendments 85 & 52 to Licenses NPF-14 & NPF-22, respectively & safety evaluation. Amendments remove organization charts from Tech Specs & make some changes to nomenclature of Section 6.8.2.

8811280217 Amendments 85 & 52 to Licenses NPF-14 & NPF-22, respectively, removing organization charts from Tech Specs & making some changes to nomenclature of Section 6.8.2.
BUTLER, W.R. Project Director 1-2 88/11/16 18pp 47657 034-47657 051

8811280218 Safety evaluation supporting Amendments 85 & 52 to Licenses NPF-14 & NPF-22, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/11/16 3pp 47657 052-47657 054

8811220341 Comment endorsing NUMARC comments on proposed rule 10CFR26 re licensure for duty re
KEISER, H.W. Pennsylvania Power & Light Co 88/11/17 CHILKS, J. Office of the Secretary of the Commission 3pp 47721 053-47721 052

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc 81pp 47728 303-47728 024

8812090282 Informs of intent to close Riverlands hiking trail per MC Thadani request. Closing of hiking trail does not have to be evaluated as unreviewed environment as identified in environment protection plan.
KEISER, H.W. Pennsylvania Power & Light Co 88/12/05 BUTLER, W.R. Project Director 1-2 4pp 47785 147-47785 148

8812190232 Forwards application for Proposed Amendments 116 & 68 to Licenses NPF-14 & NPF-22, respectively, modifying Tech Spec 4.8.2.1 d 2 b to decrease load profiles for Batteries 1D610, 1D620, 1D630, 1D640, 2D610, 2D620, 2D630 & 2D640. Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co 88/12/12 BUTLER, W.R. Project Director 1-2 4pp 47848 332-47848 342

8812190235 Application for Proposed Amendments 116 & 68 to Licenses NPF-14 & NPF-22, respectively, revising Tech Spec 4.8.2.1 d 2 b to decrease load profiles for 125 volt dc battery banks.
KEISER, H.W. Pennsylvania Power & Light Co 88/12/12 2pp 47848 336-47848 337

8812190237 Proposed Tech Specs, decreasing load profiles for 125 volt dc battery banks.
* Pennsylvania Power & Light Co 88/12/12 5pp 47848 336-47848 342

8812190377 Responds to Generic Ltr 88-11 re calculation of pressure-temperature curves using equations presented in Reg Guide 1.99. Rev 2 Technical evaluation performed & new pressure-temperature curves developed as result of analysis. Technical evaluation encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/12/12 BUTLER, W.R. Project Director 1-2 40pp 47849 093-47849 132

Q. Inspection reports, IE Bulletins & correspondence

8811300333 Forwards Safety Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029. Results documented in encl report
WIGGINS, J.T. Region 1, OIC of the Director 88/11/14 KEISER, H.W. Pennsylvania Power & Light Co 2pp 47673 133-47673 150

8811300338 Insp Repts 50-387/88-17 & 50-388/88-20 on 880918-1029. No violations noted. Major areas inspected: plant operations, physical security, plant events, surveillance & maint activities.
BLOUGH, A.R. Region 1, OIC of the Director 88/11/14 16pp 47673 135-47673 150

8811300307 Forwards Insp Repts 50-387/88-18 & 50-388/88-21 on 880926-33 & notice of violation.
DURN, J.P. Region 1, OIC of the Director 88/11/17 KEISER, H.W. Pennsylvania Power & Light Co 2pp 47676 022-47676 033

8811300309 Notice of violation from Insp on 880928-30. Violation noted: receipt of diesel generator fuel w/o evidence of testing for type & quality of fuel furnished for all foregoing attributes of ASTM specs.
* Region 1, OIC of the Director 88/11/17 1p 47676 024-47676 024

8811300312 Insp Repts 50-387/88-18 & 50-388/88-21 on 880926-33. Violation & unreviewed item noted: Major areas inspected. Unit 2 unplanned ESF activations in which RWCU systems isolated when large Unit 1 pump started.
WOODARD, C.H., LARA, J.F., ANDERSON, C.J. Region 1, OIC of the Director 88/11/16 9pp 47676 025-47676 033

881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 81pp 47708 255-47708 257

881180487 NRC Info Notice 88-031, "Improper Administration & Control of Psychomotor Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812020087 Forwards info re qualification of Target Rock sound valves per NRC request re Insp Repts 50-387/88-25 & 50-388/88-28. Info includes comment resolutions & qualification checklist notes dating back to 1982.
KEISER, H.W. Pennsylvania Power & Light Co 88/11/28 RUSSELL, W.T. Region 1, OIC of the Director 12pp 47718 338-47718 340

8811290030 NRC Info Notice 88-093, "Toxicology Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8811290536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812090202 Forwards MC Thadani Insp Repts TI 2515/93 & TI 2515/95 on 881025

8911160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." See list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/11/22
Consolidated Edison Co of New York, Inc. 101pp. 47708 042-47708-142.

881120030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812090202 Forwards MC Thadani Insp Repts TI 2515/93 & TI 2515/95 on 881025
BUTLER, W.N. Project Directorate II-2 88/12/06 VILGILIS, J. Region 1, Ofc of the Director 5pp 47785 093-47785 097

8812120074 Advises that 8810711 & 1031 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" acceptable. Results of long-term evaluations & schedules of any resultant changes requested within 30 days of completion.
THADANI, M.C. Project Directorate II-2 88/12/06 KEISER, H.W. Pennsylvania Power & Light Co 4pp 47780 146-47780 149

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08
Consolidated Edison Co of New York, Inc 112pp 47807 181-47807 302

G. Periodic operating reports & related correspondence

8811230308 Monthly operating repts for Oct 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881111 ltr
HIRT, J.A. KEISER, H.W. Pennsylvania Power & Light Co 88/10/31
MCDONALD, W.G. Ofc of Administration & Resources Management, Director (Post 870413) 11pp 47652 108-47652 110

8811300321 "Discharge Monitoring Rept for Oct 1988" W/881121 ltr
FIELDS, J.S. Pennsylvania Power & Light Co 88/10/31. MICZINSKI, R. Pennsylvania, Commonwealth of 13pp 47697 216-47697 228

8812200196 Monthly operating repts for Nov 1988 for Susquehanna Steam Electric Station Units 1 & 2 W/881215 ltr
YOUNG, K.A. KEISER, H.W. Pennsylvania Power & Light Co 88/11/30 8pp 47860 109-47860 207

H. Reportable occurrences, LERs & related correspondence

8812210010 LER 88-016-00 on 881114, applicable Tech Spec action statements not taken upon determination that two containment isolation valves inoperable. Caused by inattention to detail by personnel. Personnel training planned W/881214 ltr.
HYDER, T.S. BYRNAM, I.G. Pennsylvania Power & Light Co 88/12/14 4pp 47876 007-47876 010

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090319 Forwards Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105 No violations or deviations identified.
WILSON, B.A. Region 2, Ofc of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co 2pp 47761 069-47761 080

8812090322 Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105 No violations or deviations identified. Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities.
CRLENJAK, R.V. Region 2, Ofc of the Director 88/11/30 10pp 47761 071-47761 060

8812180045 Informs that safeguards regulatory effectiveness review scheduled for wk of 881212-16. Review conducted to ensure that safeguards required by NRC regulations provide intended level of protection w/o compromising safety of operations.
CLINE, W.E. Region 2, Ofc of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co 3pp 47830 345-47830 347

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 & 50-389/88-20. Response withheld (ref 10CFR73.21 & 2.90(a)(3)).
CONWAY, W.F. Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk) 1p 47757 101-47757 101

8812190128 Forwards Rev 18 to physical security plan Rev withheld (ref 10CFR73.21 & 2.90).
CONWAY, W.F. Florida Power & Light Co 88/12/13 Document Control Branch (Document Control Desk) 2pp 47853 355-47853 356

I. Financial Information

8812200136 Forwards financial disclosure info, including 1987 annual 10-K, Sept 1988 10-Q & unit statement of internal cash flow excluding retained earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 9.4.
CONWAY, W.F. Florida Power & Light Co 88/12/14 Document Control Branch (Document Control Desk) 81pp 47886 195-47886 285

P. Operating license stage documents & correspondence

8811280199 Resubmits inadvertently omitted Pages 18 & 19 of 881020 safety analysis of application for amend to License NPF-16.
CONWAY, W.F. Florida Power & Light Co 88/11/21 Document Control Branch (Document Control Desk) 20pp 47652 285-47652 304

8811290335 Responds to Generic Ltr 88-01, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant Operations." Unit determined that neither unit will exceed criteria per Reg Guide 1.99, Rev 2, through end of life.
CONWAY, W.F. Florida Power & Light Co 88/11/23 Document Control Branch (Document Control Desk) 3pp 47665 273-47665 275

8812120137 Requests that unit addresses Generic Ltr 88-17 re loss of DHN during non-power operation. Industry has not aggressively responded to resolve concern following identical letter. Generic Ltr 87-12.
MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 HUDIBURG, J.J. Florida Power & Light Co 3pp 47783 139-47780 141

8812150042 Informs that new Info re Monument 80 B installed to replace missing monument does not change conclusions of dune survey, per encl.
CONWAY, W.F. Florida Power & Light Co 88/12/08 Document Control Branch (Document Control Desk) 4pp 47823 015-47823 018

8812150195 Informs that effective 881204, JA Norris assigned as new project manager for Iccritus.
BERKOW, H.N. Project Directorate II-2 88/12/13 CONWAY, W.F. Florida Power & Light Co 2pp 47826 293-47826 294

8812220257 Forwards Amend 36 to License NPF-16 & safety evaluation. Amend changes value of Pa in Tech Spec 3.4.6.1, "Containment Sys."
TOURIGNY, E.G. Project Directorate II-2 88/12/16 CONWAY, W.F. Florida Power & Light Co 3pp 47800 115-47800 120

8812220258 Amend 36 to License NPF-16, changing value of Pa in Tech Spec 3.4.6.1, "Containment Sys."
BERKOW, H.N. Project Directorate II-2 88/12/16 9pp 47900 118-47900 128

8812220260 Safety evaluation supporting Amend 36 to License NPF-16.
* Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 3pp 47900 127-47900 129

8812200199 Forwards Amend 38 to License NPF-16 & safety evaluation. In response to 881020 application Amend changes control element assembly max drop time from 2.7 s to 3.1 s.
TOURIGNY, E.G. Project Directorate II-2 88/12/19 CONWAY, W.F. Florida Power & Light Co 2pp 47903 351-47903 362

8812200204 Amend 38 to License NPF-16, changing control element assembly max drop time from 2.7 to 3.1 s.
BERKOW, H.N. Project Directorate II-2 88/12/19 5pp 47903 354-47903 358

8812200210 Safety evaluation supporting Amend 38 to License NPF-16.
* Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19 4pp 47903 359-47903 362

G. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co of New York, Inc 99pp 47708 255-47708 257

8811160407 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 370411) 88/11/22 Consolidated Edison Co of New York, Inc 101pp 47708 042-47708 142

8812050320 Ack receipt of 881017 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/88-21 & 50-389/88-21.
WILSON, B.A. Region 2, Ofc of the Director 88/11/22 CONWAY, W.F. Florida Power & Light Co 1p 47740 100-47740 100

8812090319 Forwards Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105 No violations or deviations identified.
WILSON, B.A. Region 2, Ofc of the Director 88/12/01 CONWAY, W.F. Florida Power & Light Co 2pp 47761 069-47761 080

8812090322 Insp Repts 50-335/88-27 & 50-389/88-27 on 881002-1105 No violations or deviations identified. Major areas inspected Tech Spec compliance, operator performance, QA practices, site security procedures & radiation control activities.
CRLENJAK, R.V., PAUL, K.G.L., BIDN, H.E. Region 2, Ofc of the Director 88/11/30 10pp 47761 071-47761 080

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co of New York, Inc 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co of New York, Inc 121pp 47708 143-47708 254

8812080069 Ack receipt of 880922 response & 881220 suppl to deviations noted in Insp Repts 50-335/88-08 & 50-389/88-08. Response & suppl inadequate. Audit response requested following planned meeting to discuss emergency operating procedures program.
ERNST, M.L. Region 2, Ofc of the Director 88/12/02 CONWAY, W.F. Florida Power & Light Co 1p 47762 307-47762 307

8812220343 Forwards Exam Rept 50-335/OI-88-01 administered during wks of 880725 & 8812 Exam repts findings in conjunction w/ Insp Repts 50-335/88-08 & 50-389/88-08 findings indicate weaknesses in emergency operating procedures.
GIBSON, A.F. Region 2, Ofc of the Director 88/12/05 CONWAY, W.F. Florida Power & Light Co 2pp 47881 140-47882 087

8812220352 Exam Rept 50-335/OL-88-01 on 880725 & 0912 Exam results: five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams.
CASTO, C. Region 2, Ofc of the Director. 88/11/30. 228pp. 47891:142-47892:097.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302.

8812080149 Forwards response to violations noted in Insp Repts 50-335/88-20 & 50-389/88-20. Response withheld (ref 10CFR73.21 & 2.790(a)(3)).
CONWAY, W.F. Florida Power & Light Co. 88/12/08. Document Control Branch (Document Control Desk). 1p. 47757:101-47757:101.

R. Periodic operating reports & related correspondence

8812200008 Forwards monthly operating status repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 & corrected unit shutdown & power reductions rept for Turkey Point Unit 3 for Oct 1988.
CONWAY, W.F. Florida Power & Light Co. 88/12/13. Document Control Branch (Document Control Desk). 1p. 47868:333-47868:349.

8812200013 Monthly operating repts for Nov 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2.
BONETT, D.M. Florida Power & Light Co. 88/11/30. 16pp. 47868:334-47868:349.

S. Reportable occurrences, LERs & related correspondence

8812200362 NPDES noncompliance notification on 881021, 10,000 gallons of pH 10.4 water released into intake canal. Caused by pipe break in valve pit. Plant work order issued to repair pipe.
CONWAY, W.F. Florida Power & Light Co. 88/11/14. Document Control Branch (Document Control Desk). 3pp. 47862:216-47862:218.

V. Operator Examinations

8812220343 Forwards Exam Rept 50-335/OL-88-01 administered during wks of 880725 & 0912 Exam rept findings in conjunction w/ Insp Repts 50-335/88-08 & 50-389/88-08 findings indicate weakness in emergency operating procedures.
GIBSON, A.F. Region 2, Ofc of the Director. 88/12/05. CONWAY, W.S. Florida Power & Light Co. 2pp. 47891:140-47892:097.

8812220352 Exam Rept 50-335/OL-88-01 on 880725 & 0912 Exam results: five senior reactor operators & 12 reactor operators passed exams & three reactor operators failed exams.
CASTO, C., MUNRO, J.F. Region 2, Ofc of the Director. 88/11/30. 228pp. 47891:142-47892:097.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811230101 Forwards Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" & summary statement of commitments.
WHITE, S.A. Tennessee Valley Authority. 88/11/18. Document Control Branch (Document Control Desk). 2pp. 47657:162-47657:179.

8811230104 Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports." W/summary statement of commitments.
RODDY, L., MCCALL, J.K. Tennessee Valley Authority. 88/11/18. 16pp. 47657:164-47657:179.

8812080048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728:303-47729:024.

8812080088 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant..."
GRIDLEY, R. Tennessee Valley Authority. 88/11/30. Document Control Branch (Document Control Desk). 20pp. 47752:203-47752:222.

8812080222 Forwards environ assessment & finding of no significant impact re 880629 request for extension of const completion dates of CPs CPPR-91 & CPPR-92 to 910701 & 921231, respectively.
BLACK, S. Ofc of Special Projects. 88/12/05. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47785:050-47785:055.

8812090235 Environ assessment & finding of no significant impact re extension of const completion dates for CPs CPPR-91 & CPPR-92 to 910701 & 921231, respectively.
BLACK, S. Ofc of Special Projects. 88/12/05. 4pp. 47785:052-47785:055.

8812120018 Requests util assurance that Generic Ltr 88-17 re loss of DHR during non-loss of RHR while RCS partially filled.
RICHARDSON, S.D. Ofc of Special Projects. 88/12/05. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47789:153-47789:154.

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants. Reactor trip breaker maint & trending BRADPUTE, J.O. Project Directorate V. 88/12/06. AULUCK, R. Ofc of Special Projects. 3pp. 47825:073-47825:075.

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metals & impact on plant operations using methodology in Rev 2 to Reg Guide 1.89.
GRIDLEY, R. Tennessee Valley Authority. 88/12/09. Document Control Branch (Document Control Desk). 6pp. 47800:206-47800:212.

8812210217 Forwards Rev 1 to corrective action program plan for replacement items program (piece parts) at Unit 1 for NRC review & concurrence. Summary of commitments also encl.
KINGSLEY, O.D. Tennessee Valley Authority. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47875:185-47875:202.

8812210221 Rev 1 to "Watts Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan."
MCKEEHAN, R.S., METCALF, P.D., LYONS, J.R. Tennessee Valley Authority. 88/12/14. 15pp. 47875:187-47875:202.

8812210297 Forwards Rev 1 to corrective action program plan for vendor info. Summary of commitments provided in Encl 2.
KINGSLEY, O.D. Tennessee Valley Authority. 88/12/14. Document Control Branch (Document Control Desk). 3pp. 47881:122-47881:141.

8812210302 Rev 1 to "Watts Bar Nuclear Plant Corrective Action Program Plan, Vendor info."
LORG, S.D., BOYD, L.W., CHANDLEY, C.A. Tennessee Valley Authority. 88/12/14. 17pp. 47881:125-47881:141.

8812230012 Forwards Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan." Review & concurrence requested.
KINGSLEY, O.D. Tennessee Valley Authority. 88/12/10. Document Control Branch (Document Control Desk). 2pp. 47914:287-47914:349.

8812230014 Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan."
Tennessee Valley Authority. 88/12/16. 61pp. 47914:289-47914:349.

8812230198 Forwards "O-List Development Flowchart," inadvertently omitted from 881027 QC list for corrective action program.
GRIDLEY, R. Tennessee Valley Authority. 88/12/18. Document Control Branch (Document Control Desk). 3pp. 47911:001-47911:003.

F. Security, medical, emergency & fire protection plans

8811280054 Forwards Insp Rept 50-390/88-07 on 881004. No violations or deviations noted.
MCCOY, F.R. Ofc of Special Projects. 88/11/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 47653:268-47653:272.

8811280057 Insp Rept 50-390/88-07 on 881004. No violations or deviations noted. Major areas inspected: protection of fuel storage facility.
THOMPSON, D.H., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/10/25. 3pp. 47653:270-47653:272.

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations or deviations noted. Three unresolved items identified.
MCCOY, F.R. Region 2, Ofc of the Director. 88/12/02. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47852:154-47852:169.

8812190005 Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations noted. Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding.
BARR, K.P., MCCOY, F.R. Ofc of Special Projects. WALTON, G.A. Region 2, Ofc of the Director. 88/12/02. 14pp. 47852:156-47852:169.

8812210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7.
MCANALLY, J.L. Tennessee Valley Authority. 88/12/16. 88pp. 47908:304-47907:053.

H. General correspondence

8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators. Opposes random drug screening of nuclear plant employees.
WHITEHEAD, G.G. International Brotherhood of Electrical Workers. 88/11/21. Docketing & Services Branch. 2pp. 47679:250-47679:251.

Q. Inspection reports, IE Bulletins & correspondence

8812050303 FOIA request for Ofc of Enforcement 881003 proposal to Commissioners recommending fines for TVA re S White inaccurate, written sworn statements to NRC on QA.
POWELSON, R. Scripps-Howard Newspapers. 88/10/25. GRIMSLEY, D. Division of Freedom of Information & Publications Services (Post 880515). 1p. 47729:079-47729:079.

8811280054 Forwards Insp Rept 50-390/88-07 on 881004. No violations or deviations noted.
MCCOY, F.R. Ofc of Special Projects. 88/11/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 47653:268-47653:272.

8811280057 Insp Rept 50-390/88-07 on 881004. No violations or deviations noted. Major areas inspected: protection of fuel storage facility.
THOMPSON, D.H., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/10/25. 3pp. 47653:270-47653:272.

8811300183 Responds to NRC 881021 notice of violation & Enforcement Action EA-88-253. Corrective actions: Procedure 0602.01 revised to establish responsibilities & procedures for dealing w/NRC & review & concurrence process established.
RUNYON, M. Tennessee Valley Authority. 88/11/21. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 8pp. 47697:190-47697:205.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp. 47708:255-47708:257.

8811150467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/11/22
Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812010185 Forwards V. Stuba 88/11/17 ltr to all w/ executives re presence of NRC inspector at plants re enforcement policy & proposed enforcement actions for operational violations at Peach Bottom.
BLACK,S.C. Oic of Special Projects 88/11/23 KINGSLEY,O.D. Tennessee Valley Authority 3pp 47709 258-47709 309

8812090002 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24
MCCOY,F.R. Oic of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47783 326-47783 327

8812090005 Ack receipt of 880825 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24. No objections noted to packaging commitments in 10CFR59.55(a) rpt
MCCOY,F.R. Oic of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47783 324-47783 325

8812090014 Ack receipt of 880609 & 8823 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/88-01 & 50-391/88-01.
MCCOY,F.R. Oic of Special Projects 88/11/20 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47762 304-47762 305

8812090031 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-11 & 50-391/87-11.
MCCOY,F.R. Oic of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 1p 47761 125-47761 125

8812090040 Ack receipt of 880915 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-05 & 50-391/87-05.
MCCOY,F.R. Oic of Special Projects 88/11/28 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47762 297-47762 298

8812020255 Forwards for purchase order numbers & dates for suspected purchases by u.c. of Class 1E components or svcs from Planrad Munt Sys, Inc for appropriate action per NRC Info Notice 88-019, "Questionable Certification of Class 1E..."
BLACK,S.C. Oic of Special Projects 88/11/29 KINGSLEY,O.D. Tennessee Valley Authority 5pp 47722 069-47722 073

8811290030 NRC Info Notice 88-093, "Telothrapy Events" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215

8811290538 NRC Info Notice 88-084, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254

8812050306 Final response to FOIA request for records App A document encl & available in PDR App B documents completely withheld (rel FOIA Exemption 5)
GHIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/02 FOWELSON,R. Scripps-Toward Newspapers 4pp 47729 080-47729 084

-8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication
CHILK,S.J. Office of the Secretary of the Commission. 88/10/20 STELL,V. Oic of the Executive Director for Operations. 1p 47729 084-47729 084

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations or deviations noted. Three unresolved items identified.
MCCOY,F.R. Region 2, Oic of the Director. 88/12/02 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47852 154-47852 189

-8812190005 Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations noted. Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding
BARR,K.P. MCCOY,F.R. Oic of Special Projects WALTON,G.A. Region 2, Oic of the Director 88/12/02 14pp 47852 156-47852 169

8812130093 Responds to 881110 ltr requesting info re Commission enforcement action concerning 880320 ltr from uid.
CARR,K.M. Commissioners. 88/12/08 DINGELL,J. House of Rep. Energy & Commerce. 18pp 47792 248-47792 270

-8812130088 Requests that NRC provide listed info re Commission dealings w/ licensee 880320 ltr concerning compliance w/ Commission QA requirements.
DINGELL,J.D. House of Rep. Energy & Commerce. 88/11/10 ZECH,L.W. Commissioners 5pp 47792 266-47792 270

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

S. Reportable occurrences, LERs & related correspondence

8812010042 Deficiency rpt re welds for hanger lugs on ASME Code piping initially reported on 870127. Final rpt will be submitted by 890227. Corrective action program preparation in progress.
GRIDLEY,R. Tennessee Valley Authority. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703 078-47703 077

8812140171 Part 21 & final deficiency rpt re potential failure of operator-to-valve engagement of Xomox supplied valves. Initially reported on 871204. On 880711, Xomox provided replacement parts for 24 valves identified.
GRIDLEY,R. Tennessee Valley Authority. 88/12/08 Document Control Branch (Document Control Desk) 4pp 47796 145-47796 148

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rpt covering Third Quarter CY88 in response to direction given in House Rpt 97-850
ZECH,L.W. Commissioners 88/11/10 BEVILL,1 House of Rep. Appropriations 12pp 47733 001-47733 012

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811230101 Forwards Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" & summary statement of commitments
WHITE,S.A. Tennessee Valley Authority. 88/11/18 Document Control Branch (Document Control Desk) 2pp 47857 162-47857 179

-8811230104 Rev 0 to corrective action program plan, "HVAC Duct & Duct Supports" w/summary statement of commitments
RODDY,L. MCCALL,J.K. Tennessee Valley Authority 88/11/18 16pp 47857 184-47857 179

8811200048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CHUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47729 303-47729 024

8812060086 Advises that Reg Guide 1.89, Rev 2 methodology has no immediate impact on plant operations, per encl evaluation of plants for Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Walls & Impact on Plant."
GRIDLEY,R. Tennessee Valley Authority. 88/11/30. Document Control Branch (Document Control Desk) 2pp 47752 203-47752 222

8812090222 Forwards onvion assessment & finding of no significant impact re 880629 request for extension of const completion dates of CPs CPPR-91 & CPPR-92 to 910701 & 921231, respectively.
BLACK,S. Oic of Special Projects 88/12/05 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47785 050-47785 055

-8812090235 Envision assessment & finding of no significant impact re extension of const completion dates for CPs CPPR-91 & CPPR-92 to 910701 & 921231, respectively.
BLACK,S. Oic of Special Projects 88/12/05 4pp 47785 052-47785 055

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Severe ATWS Events" for listed plants. Reactor trip breaker maint & trending issues should be addressed as plant-specific issues.
BRADFUTE,J.O. Project Director for V 88/12/06 AULUCK,R. Oic of Special Projects 3pp 47825 073-47825 075

8812140165 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel walls & impact on plant operations using methodology in Rev 2 to Reg Guide 1.89
GRIDLEY,R. Tennessee Valley Authority 88/12/09 Document Control Branch (Document Control Desk) 6pp 47800 206-47800 212

8812210217 Forwards Rev 1 to corrective action program plan for replacement items program (piece parts) at Unit 1 for NRC review & concurrence. Summary of commitments also encl.
KINGSLEY,O.D. Tennessee Valley Authority. 88/12/14. Document Control Branch (Document Control Desk) 2pp 47875 185-47875 202

-8812210221 Rev 1 to "Watts Bar Nuclear Plant Replacement Items Program (Piece Parts) Corrective Action Program Plan"
MCKEEHAN,R.S., METCAL,P.D., LYONS,J.R. Tennessee Valley Authority. 88/12/14. 15pp 47875 187-47875 202

8812210297 Forwards Rev 1 to corrective action program plan for vendor info. Summary of commitments provided in Encl 2
KINGSLEY,O.D. Tennessee Valley Authority. 88/12/14. Document Control Branch (Document Control Desk) 3pp 47881 122-47881 141

-8812210302 Rev 1 to "Watts Bar Nuclear Plant Corrective Action Program Plan, Vendor Info"
LORE,S.D., BOYD,L.W., CHANDLEY,C.A. Tennessee Valley Authority. 88/12/14. 17pp 47881 125-47881 141

8812230012 Forwards Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan." Review & concurrence requested
KINGSLEY,O.D. Tennessee Valley Authority. 88/12/16 Document Control Branch (Document Control Desk) 2pp 47914 287-47914 349

-8812230014 Rev 0 to "Watts Bar Nuclear Plant Cable Issues Corrective Action Program Plan."
Tennessee Valley Authority. 88/12/16. 61pp 47914 289-47914 349

8812230108 Forwards "Q-List Development Flowchart," inadvertently omitted from 881027 QC list for corrective action program.
GRIDLEY,R. Tennessee Valley Authority 88/12/16 Document Control Branch (Document Control Desk) 3pp 47911 001-47911 003

F. Security, medical, emergency & fire protection plans

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations or deviations noted. Three unresolved items identified.
MCCOY,F.R. Region 2, Oic of the Director. 88/12/02 KINGSLEY,O.D. Tennessee Valley Authority 2pp 47852 154-47852 169

-8812190005 Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920. No violations noted. Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint sys, review of QA manual, safety-related piping & welding
BARR,K.P. Oic of Special Projects 88/12/02 14pp 47852 156-47852 169

881210195 Revised central emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC EPP-1, Rev 2 to CECC EPP-2, Rev 2 to CECC EPP-3, Rev 3 to CECC EPP-4, Rev 2 to CECC EPP-5 & Rev 2 to CECC EPP-7 W/ 88121011r
MCANALLY, J.L. Tennessee Valley Authority. 88/12/16. 88pp. 47506.304-47507.051

H. General correspondence

8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators Opposes random drug screening of nuclear plant employees (WHITEHEAD, G.G. International Brotherhood of Electrical Workers 88/11/21. Docketing & Services Branch. 2pp. 47679.250-47679.251

Q. Inspection reports, IE Bulletin & correspondence

8812050303 FOIA request for Oic of Enforcement 881003 proposal to Commissioners recommending fines for TVA re S Who inaccurate written sworn statements to NRC on OA.
POWELSON, F. Scripps Howard Newspapers. 88/10/25. GRIMSLEY, D. Division of Freedom of Information & Publications Services (Post 880515). 1p. 47729.079-47729.079

8811300183 Responds to NRC 881021 notice of violation & Enforcement Action EA-88-253 Corrective actions Procedure 0502.01 revised to establish responsibilities & procedures for dealing w/NRC & review & concurrence process established.
RUNYON, M. Tennessee Valley Authority. 88/11/21. LIEBERMAN, J. Oic of Enforcement (Post 870413). 8pp. 47897.188-47897.205

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc 1st encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8812010188 Forwards V Stello 881117 ltr to all unit executives re presence of NRC inspector at plants rrv to enforcement policy & proposed enforcement actions for operator inattention at Peach Bottom
BLACK, S.C. Oic of Special Projects. 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47709.258-47709.309.

8812090002 Ack receipt of 880918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24.
MCCOY, F.R. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47783.326-47783.327.

8812090005 Ack receipt of 880925 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86-24 & 50-391/86-24 No objections noted to packaging comments in 10CFR50.55(a) reqt.
MCCOY, F.R. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47783.324-47783.325

8812090014 Ack receipt of 880609 & 0823 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/88-01 & 50-391/88-01.
MCCOY, F.R. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782.304-47782.305.

8812090031 Ack receipt of 880829 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-11 & 50-391/87-11.
MCCOY, F.R. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 1p. 47761.125-47761.125

8812090040 Ack receipt of 880915 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/87-05 & 50-391/87-05.
MCCOY, F.R. Oic of Special Projects. 88/11/28. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47782.297-47782.298.

8812020255 Forwards 101 purchase order numbers & dates for suspected purchases by util of Class 1E components or svcs from Planned Maint Sys Inc for appropriate action per NRC Info Notice 88-019, "Questionable Certification of Class 1E."
BLACK, S.C. Oic of Special Projects. 88/11/29. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 47722.069-47722.073.

8812090030 NRC Info Notice 88-093, "Teletherapy Events." Svc 1st encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812090538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812050309 Final response to FOIA request for records App A document encl & available in PDF App B documents completely withheld (not FOIA Exemption 6).
GRIMSLEY, D., Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. POWELSON, F. Scripps Howard Newspapers. 4pp. 47729.080-47729.084.

8812050311 Staff requirements memo on notice of violation & proposed imposition of civil penalties re communication.
CHILK, S.J. Office of the Secretary of the Commission. 88/10/20. STELLO, V. Oic of the Executive Director for Operations. 1p. 47728.084-47728.084.

8812190003 Forwards Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920 No violations or deviations noted. Three unresolved items identified.
MCCOY, F.R. Region 2, Oic of the Director. 88/12/02. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47852.154-47852.160.

8812190005 Insp Repts 50-390/88-05 & 50-391/88-05 on 880816-0920 No violations noted Major areas inspected: fire prevention & fire protection, testing of pipe supports & restraint eyes, review of QA manual safety-related piping & welding.
BARR, K.P., MCCOY, F.R. Oic of Special Projects. WALTON, G.A. Region 2, Oic of the Director. 88/12/02. 14pp. 47852.166-47852.169.

8812130093 Responds to 881110 ltr requesting info re Commission enforcement action concerning 880320 ltr from util.
CARIN, K.M. Commissioners. 88/12/06. DINGELL, J. House of Rep., Energy & Commerce. 18pp. 47792.248-47792.270

8812130096 Requests that NRC provide listed info re Commission dealings w/licensee concerning 880320 ltr concerning compliance w/Commission QA requirements.
DINGELL, J.D. House of Rep., Energy & Commerce. 88/11/10. ZECH, L.W. Commissioners. 5pp. 47792.255-47792.270.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47807.101-47807.302

S. Reportable occurrences, IERs & related correspondence

8812010042 Deficiency rept re welds for hangar lugs on ASME Code piping initially reported on 870127. Final rept will be submitted by 880227. Corrective action program preparation in progress.
GRIDLEY, R. Tennessee Valley Authority. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47703.076-47703.077.

8812140171 Part 21 & final deficiency rept re potential failure of operator-to-valve engagement of Xomox supplied valves initially reported on 871204. On 880711, Xomox provided replacement parts for 24 valves identified.
GRIDLEY, R. Tennessee Valley Authority. 88/12/00. Document Control Branch (Document Control Desk). 4pp. 47796.145-47796.148.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-050.
ZECH, L.W. Commissioners. 88/11/10. BEVILL, T. House of Rep., Appropriations. 12pp. 47733.001-47733.012

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300271 Responds to NRC 881101 ltr re violation noted in Insp Rept 50-395/88-19 Corrective actions until established position of fire protection officer on 880320.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/16. Document Control Branch (Document Control Desk). 2pp. 47677.099-47677.105

8812060077 Rev 10 to Emergency Plan Implementing Procedure EPP-022, "Verification of Communications Operability." W/881130 ltr
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/30. 22pp. 47741.136-47741.160.

H. General correspondence

8812010408 Comments supporting proposed rule 10CFR26 re Fitness for Duty Program per NUMARC comments w/listed exceptions.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/21. Office of the Secretary of the Commission. 3pp. 47679.252-47679.254.

P. Operating license stage documents & correspondence

8811300448 Forwards Tech Spec 3/4.8.1 re ac sources making corrections, per 880814 telcon w/NRC No significant hazards determination also included.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/16. Document Control Branch (Document Control Desk). 21pp. 47680.145-47680.158

8811300452 Proposed Tech Specs, identifying Surveillance Requirement 4.8.1.1.2 A.4 in note on Table 4.8.1.
South Carolina Electric & Gas Co. 88/11/18. 12pp. 47680.147-47680.158.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc 1st encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8812020316 Advises that replacement of new SPOS will necessitate complete re-review when installed & operational NRC should be informed of new developments.
HAYES, J.J. Project Directorate II-1. 88/11/23. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47711.122-47711.123

8812070166 Requests util address Generic Ltr 88-17 re loss of DHR during nonpower operation due to industry responding deficiently to Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled."
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. NICHOLS, T.C. South Carolina Electric & Gas Co. 2pp. 47753.079-47753.080.

8812080092 Summary of 881129 meeting w/util in Atlanta, GA re status of licensing issues for facility. List of attendees encl & related info encl.
HAYES, J.J. Project Directorate II-1. 88/12/05. Project Directorate II-1. 13pp. 47783.284-47783.296

8812130124 Forwards ltr detailing lubes in which F* criteria applied subsequent to fourth inservice eddy current exam.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/12/06. HAYES, J.J. Office of Nuclear Reactor Regulation, Director (Post 870411). 18pp. 47792.134-47792.162.

8812210044 Forwards corrected Amend 75 to License NPF-12 re VANTAGE 5 improved fuel design Pressurizer pressure limits for three loop operation should read greater than or equal to 2,236 psia
HAYES, J.J. Pro, ect Directorate II-1. 88/12/14. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 47890-072-47890-075

8812210050 Corrected Amend 75 to License NPF-12 re three loop operation of RCS & pressurizer pressure
* NRC - No Detailed Affiliation Given. 88/12/14. 1p. 47890-075-47890-075

Q. Inspection reports, IE Bulletins & correspondence

8811300428 Informs that completion report scheduled to be provided within 30 days of fourth refueling outage will be submitted within 60 days as required by IEB-85-003
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/15. ERNST, M.L. Region 2. Oic of the Director. 1p. 47701-257-47701-257.

8811300271 Responds to NRC 881101 ltr re violation noted in Insp Rept 50-395/88-19. Corrective actions will establish position of fire protection officer on 880328.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/18. Document Control Branch (Document Control Desk). 2pp. 47677-009-47677-105.

8812080017 Forwards Insp Rept 50-395/88-27 on 881031-1104. No violations or deviations noted.
HERDT, A.R. Region 2, Oic of the Director. 88/11/21. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47750-106-47750-113

8812080020 Insp Rept 50-395/88-27 on 881031-1104. No violations or deviations noted. Major areas inspected including activities, routine surveillance of core power distribution limits & shutdown margin & reactivity anomaly.
JAFFE, F. BURNETT, P.T. Region 2, Oic of the Director. 88/11/18. 6pp. 47750-108-47750-113.

8811502211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257.

881150467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 10pp. 47708-042-47708-142

8812050259 Forwards Insp Rept 50-395/88-25 on Oct 1988. No violations or deviations noted.
VERRELLI, D.M. Region 2, Oic of the Director. 88/11/22. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47734-142-47734-151.

8812050262 Insp Rept 50-395/88-25 on 881001-31. No violations or deviations noted. Major areas inspected monthly surveillance observations, monthly plant observation, operational safety verification, and unsilo followup of events.
PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Oic of the Director. 88/11/22. 6pp. 47734-144-47734-151.

8811280039 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 11pp. 47811-103-47811-215.

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 12pp. 47708-143-47708-254

8812090341 Forwards Insp Rept 50-395/88-23 on 881017-21 & notice of violation.
HERDT, A.R. Region 2, Oic of the Director. 88/12/02. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47783-328-47783-348

8812090342 Notice of violation from Insp on 881017-21. Violation noted. Corrective actions taken re potential for mixed grease in limitator operators required to be environmentally qualified, inadequate.
HERDT, A.R. Region 2, Oic of the Director. 88/12/02. 1p. 47783-330-47783-330.

8812090343 Insp Rept 50-395/88-23 on 881017-21. Violation noted. Major areas inspected include qualification of electrical equipment, including review of utility implementation of program to meet 10CFR50.49 requirements & followup on previous Insp.
COMMON, T.E., MERRIWEATHER, N. Region 2, Oic of the Director. 88/12/01. 14pp. 47783-331-47783-348.

8812120084 Advises that insps during fourth refueling outage have shown no thinning occurring & no replacement necessary, per utility 870901 response to NRC Bulletin 87-01, "Thinning of Pipe Walls in Nuclear Power Plants."
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/12/02. Document Control Branch (Document Control Desk). 1p. 47785-204-47785-204.

8812150170 Ack receipt of utility 880916 ltr denying violations noted in Insp Rept 50-395/88-13. Violation occurred as stated in notice of violation Evaluations & conclusion encl.
ERNST, M.L. Region 2, Oic of the Director. 88/12/07. BRADHAM, O.S. South Carolina Electric & Gas Co. 5pp. 47822-349-47822-353

8812190102 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/88-19.
REYES, L.A. Region 2, Oic of the Director. 88/12/07. BRADHAM, O.S. South Carolina Electric & Gas Co. 1p. 47849-165-47849-165.

8812200287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 11pp. 47807-191-47807-302

8812200291 Forwards Insp Rept 50-395/88-28 on 881101-1207. No violations or deviations noted.
VERRELLI, D.M. Region 2, Oic of the Director. 88/12/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47862-173-47862-182.

8812200296 Insp Rept 50-395/88-28 on 881101-1207. No violations or deviations noted. Major areas inspected monthly surveillance observations, monthly plant observation, operational safety verification, ESF sys walkdown & design changes & mods.
PREVATTE, R.L., HOPKINS, P.C., DANCE, H.C. Region 2, Oic of the Director. 88/12/13. 8pp. 47862-175-47862-182.

8812200271 Advises that current min flow rates & operation of emergency feedwater pumps acceptable for concerns of NRC Bulletin 88-04 until Insp of pumps can be completed during fifth refueling outage. Summary of mfg recommended min flow encl.
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/12/20. Document Control Branch (Document Control Desk). 3pp. 47824-205-47824-207

R. Periodic operating reports & related correspondence

8812140026 Monthly operating report for Nov 1988 for Vargi C Summer Nuclear Station Unit 1 W/881207 ltr.
HALTIWANGER, J., BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/20. BARRY, L.W. Document Control Branch (Document Control Desk). 5pp. 47798-358-47798-360

S. Reportable occurrences, LERs & related correspondence

8812010002 LER 88-011-00 on 881026. Eddy current exam completed & results yielded Insp Category C-3 determination since more than 1% of inspected tubes were defective. Caused by primary water stress corrosion cracking W/881123 ltr.
HIGGINS, W.F., BRADHAM, O.S. South Carolina Electric & Gas Co. 88/11/23. 4pp. 47698-281-47698-284.

V. Operator Examinations

8812010016 Requests that utility furnish and list of ref mail for evaluation of requalification program & licensed personnel scheduled for Feb/Mar of 1989.
JULIAN, C.A. Region 2, Oic of the Director. 88/11/17. NAUMAN, D.A. South Carolina Electric & Gas Co. 6pp. 47700-145-47700-150

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

P. Operating license stage documents & correspondence

8812010059 Application for amend to License R-123, adding Tech Spec 4.0, "Surveillance Requirements."
MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 88/11/22. Document Control Branch (Document Control Desk). 1p. 47702-343-47702-344

8812010079 Proposed Tech Spec 4.0 "Surveillance Requirements."
* Virginia, Univ. of, Charlottesville, VA. 88/11/22. 1p. 47702-344-47702-344

8812010183 Forwards request for add info & clarification re 881122 application for amend to License R-123, consisting of proposed Tech Spec & status of surveillance requirements for moving fuel or having partially loaded core.
ADAMS, A. Standardization & Non-Power Reactor Project Directorate. 88/12/14. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 4pp. 47801-282-47801-285.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8812130130 Clarifies min staffing needed for safe shutdown re Insp Rept 50-397/88-18 did 880725. Utility understands that any combination of personnel meeting 10CFR50. App R requirements acceptable.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/20. MARTIN, J.B. Region 5, Oic of the Director. 2pp. 47787-216-47787-217.

8812130138 Provides status report update on Tasks 6 & 8 re facility fire protection re-evaluation report W/exception of remaining actions necessary to complete Task 8 subsequent to NRC approval of Amend 37 improvement initiatives completed.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/30. MARTIN, J.B. Region 5, Oic of the Director. 2pp. 47787-214-47787-216

J. Insurance & Indemnity Information

8812010001 Submits guarantee of payment of deferred premium per 10CFR140.21 requirements.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/22. Document Control Branch (Document Control Desk). 1p. 47703-101-47703-101.

P. Operating license stage documents & correspondence

881220215 Informs that setpoint methodology for GE supplied protection sys instrumentation acceptable on condition that licensee submits report re results of reevaluation.
SAMWORTH, R.B. Project Directorate V. 88/11/03. SORESEN, G.C. Washington Public Power Supply System. 4pp. 47622-252-47622-258.

881220217 Safety evaluation of instrumentation setpoint methodology for utility re safety-related instrument measuring sys in svc at plant.
* NRC - No Detailed Affiliation Given. 88/11/03. 3pp. 47622-256-47622-258

8812202098 Requests discretionary enforcement re Tech Spec 3/4.3.3 re ECCS actuation instrumentation & applicability Spec 3.0.3 for 24 hr period beginning 881121.
POWERS, C.M. Washington Public Power Supply System. 88/11/21. Document Control Branch (Document Control Desk). 3pp. 47707-235-47707-237

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities to preclude plant exam for safety accident vulnerabilities. Svc list encl.
CAUTCHFIELD D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 8pp. 47728 303-47729 024

8812060120 Informs that 881024 application for amend cannot be reviewed due to info failure to indicate need for changes failure to provide safety analysis & failure to provide NSMC analysis.
SAMWORTH R.B. Project Directorate V. 88/11/20 SORESENSEN, G.C. Washington Public Power Supply System. 4pp. 47734 233-47734 235

8812080120 Forwards SER supporting info responses to Generic Ltr 88-28, Item 2.1 (Part 1), "Equipment Classification (Reactor Trip Sys)" Items 2.2.2 & 4.5.3 remain open.
SAMWORTH R.B. Project Directorate V. 88/11/20 SORESENSEN, G.C. Washington Public Power Supply System. 4pp. 47756 236-47756 247

8812080121 Safety evaluation supporting info responses to Generic Ltr 88-28, Item 2.1 (Part 1), "Equipment Classification (Reactor Trip Sys Components)".
* NRC - No Detailed Affiliation Given. 88/11/20. 3pp. 47756 240-47756 242

8811170247 "Conformance to Generic Ltr 88-28, Item 2.1 - Equipment Classification for All Other Safety-Related Components Washington Nuclear Plant 2".
VANDERBEEK R. EG&G Idaho, Inc. (subs. of EG&G, Inc.) VANDERBEEK R. Idaho National Engineering Laboratory. F.H.O. 88/11/20. EG&G IDA 7317. 88/04/20. NRC - No Detailed Affiliation Given. 11pp. 69556 101-69556 116

8812200185 Application for amend to License NFF-21 revising Tech Spec Surveillance Requirement 4.8.1.1.2 e7 so that Tech Specs consistent w/design of automatic bypass function of diesel generator trips. Fee paid.
SORENSEN, G.C. Washington Public Power Supply System. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47867 270-47867 273

8812200188 Proposed Tech Spec revising Surveillance 4.8.1.1.2 e7 to be consistent w/design of automatic bypass function of diesel generator trips.
* Washington Public Power Supply System. 88/12/02. 1p. 47867 273-47867 273

8812150136 Confirms NRC position on interpretation of monthly channel functional test of 4.16 KV emergency bus undervoltage (degraded voltage) protection circuitry (Tech Spec 3.4.3.3 ECCS actuation instrumentation Table 4.3.3.1.1, Item D2).
SAMWORTH R.B. Project Directorate V. 88/12/05. SORESENSEN, G.C. Washington Public Power Supply System. 4pp. 47830 132-47830 135

8812150083 Forwards safety evaluation re alternate rod injection (ARI) & recirculation pump trip (RPT) per 870413 & 850624. This ARI design in compliance w/ATWS rule RPT design not in full compliance w/ATWS RPT injection logic to be modified.
SAMWORTH R.B. Project Directorate V. 88/12/08. SORESENSEN, G.C. Washington Public Power Supply System. 3pp. 47830 258-47830 270

8812150084 Safety evaluation re compliance w/ATWS rule 10CFR50.62 concerning alternate rod injection (ARI) & recirculation pump trip (RPT) sys ARI design in compliance w/ATWS RPT injection logic design not in full compliance w/ATWS.
* NRC - No Detailed Affiliation Given. 88/12/08. 10pp. 47830 261-47830 270

8812150013 Provides description of decision process used to determine channel functional test boundaries for second level undervoltage protection circuitry at facility.
SORENSEN, G.C. Washington Public Power Supply System. 88/12/07. Document Control Branch (Document Control Desk). 5pp. 47800 261-47800 317

8812210254 Application for amend to License NFF-21, modifying Tech Spec Table 3.3.7.1.2 re radioactive gas effluent monitoring instrumentation to allow operation of main condenser oil-gas treatment sys w/o redundant hydrogen monitor. Fee paid.
SORENSEN, G.C. Washington Public Power Supply System. 88/12/12. Document Control Branch (Document Control Desk). 5pp. 47876 023-47876 028

8812210255 Proposed Tech Spec Table 3.3.7.1.2, "Radioactive Gaseous Effluent Monitoring Instrumentation".
* Washington Public Power Supply System. 88/12/12. 1p. 47876 028-47876 028

Q. Inspection reports, IE Bulletins & correspondence

8812060080 Forwards Exam Rept 50-397/OL-88-02 of exam administered on 880921-22 & 1004 Simulator continues to display fidelity problems to extent that comprehensive NRC operating exams can not be administered.
PATER, J. Region 5, Ofc of the Director. 88/11/10. OXSEN, L. Washington Public Power Supply System. 2pp. 47736 223-47736 336

8812060082 Exam Rept 50-397/OL-88-02 on 880921-22 & 1004 Exam results: four senior reactor operators passed all exams.
MEADOWS, T.R., ELI, J.O. Region 5, Ofc of the Director. 88/11/08. 11pp. 47736 225-47736 335

8812060084 Advises that all facility comments resolved during 881004 post-exam review w/AT Meadows. No formal comments will be submitted.
SORENSEN, G.C. Washington Public Power Supply System. 88/10/21. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 47736 336-47736 336

8811802050 Forwards risk-based insp guides described in mods to Insp Manual Chapter 25.15 w/o encls.
LONG, S.M. Risk Applications Branch. 88/11/16. LANHAM, D. Document Control Branch (Document Control Desk). 1p. 47587 114-47587 019

8812080288 Forwards executive summary for impaired function testing of Limbore gearbox relief valves per agreement during ext meeting re Insp Rept 50-397/88-12.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/16. MARTIN, J.B. Region 5, Ofc of the Director. 5pp. 47782 185-47782 189

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Groups." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708 255-47708 257

881160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811300304 Informs that no further action planned on 881121 request for enforcement discretion re Tech Spec 3.0.3 Surveillance history of time delay relays complete & enforcement discretion no longer requested per telcon w/WH.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/22. SORESENSEN, G.C. Washington Public Power Supply System. 2pp. 47877 097-47877 098

8812120001 Forwards Insp Rept 50-397/88-24 on 880822-0902 & notice of violation Overall conclusions listed, including problems not being adequately identified at working level.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/23. SORESENSEN, G.C. Washington Public Power Supply System. 4pp. 47789 158-47789 162

8812120002 Notice of violation from insp on 880822-0902 Violations noted charges: Surveillance Procedure 7.4.4.3.1.4 made during drywell sump flow monitor cal & procedure not completed.
MARTIN, J.B. Region 5, Ofc of the Director. 88/11/23. 6pp. 47789 162-47789 167

8812120003 Insp Rept 50-397/88-24 on 880822-0902 Violations noted: Major areas inspected maint, engineering & QA activities re emergency diesel generator sys & re clear steam supply shutoff sys.
D'ANGELO, A., TATUM, J., FIORELLI, G. Region 5, Ofc of the Director. 88/11/15. 25pp. 47789 168-47789 182

8812150001 Forwards Insp Rept 50-397/88-30 on 881006-1107 Violations noted: Violation will be subject of separate correspondence.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/11/25. SORESENSEN, G.C. Washington Public Power Supply System. 2pp. 47830 210-47830 223

8812150002 Insp Rept 50-397/88-39 on 881006-07 No violations noted: Major areas inspected follow-up on two unresolved items in area of environmental qualification of electrical equipment.
JOHNSON, A.D., PATER, J. Region 5, Ofc of the Director. 88/11/25. 4pp. 47830 212-47830 223

8812020269 Responds to NRC 881027 ltr re violations & deviations noted in Insp Rept 50-397/88-32 Corrective actions missing: lock washers replaced & all hydraulic control unit hold down bolts torqued checked.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/28. Document Control Branch (Document Control Desk). 10pp. 47717 106-47717 115

8812060287 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/88-33 Advises that results from 881011 test inconclusive & additional test must be performed.
YUIAS, G.P. Region 5, Ofc of the Director. 88/11/28. SORESENSEN, G.C. Washington Public Power Supply System. 2pp. 47734 168-47734 172

8812130130 Clarifies min staffing needed for safe shutdown re Insp Rept 50-397/88-16 d'd 880725. Unit understands that any combination of personnel meeting 10CFR50 App R requirements acceptable.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/28. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 47797 218-47797 217

8812070045 Responds to NRC 881104 ltr re violations noted in Insp Rept 50-397/88-36 Corrective action taken: posting immediately restored to correct position & inspection training on testing to verify restoration of radiation area posting provided.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47745 358-47745 360

8812150239 Ack receipt of 880729 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/87-10.
PATER, J. Region 5, Ofc of the Director. 88/12/01. SORESENSEN, G.C. Washington Public Power Supply System. 2pp. 47830 253-47830 257

8812090030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8812090536 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807 101-47807 302

8812200353 Forwards Rept 1 to "Insp of ANF Fuel Assemblies 1163 & 1164 After One Cycle of Irradiation at Washington Nuclear Plant 2 Reactor." Insps motivated in part by unit concerns re crud induced localized corrosion. Rept withheld (ref 10CFR2.750).
SORENSEN, G.C. Washington Public Power Supply System. 88/12/08. Document Control Branch (Document Control Desk). 5pp. 47914 225-47914 228

8812210070 Ack receipt of 881130 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-397/88-36.
YUIAS, G.P. Region 5, Ofc of the Director. 88/12/12. SORESENSEN, G.C. Washington Public Power Supply System. 1p. 47877 121-47877 124

R. Periodic operating reports & related correspondence

8812200086 Monthly operating report for Nov 1988 for Washington Nuclear Plant 2 w/ 881208 ltr.
HUTCHISON, L.B., POWERS, C.M. Washington Public Power Supply System. 88/11/30. 4pp. 47871 054-47871 057

S. Reportable occurrences, LERs & related correspondence

8811290352 Requests add info re Special Rept LER 88-024 concerning temp in reactor containment in excess of Tech Spec limit of 150 F, including actions taken after 880720 to reduce temps.
KIRSCH, D.F. Region 5, Ofc of the Director. 88/11/18. OXSEN, A.L. Washington Public Power Supply System. 2pp. 47665 035-47665 036

8811300187 P.N.O.V.88 083 on 881121, licensee declared unusual event as result of entry into Tech Spec 3.0 J & pointing reactor shutdown Action occurred due to inoperable relays Relay testing completed & unit returned to power.
JOHNSON, P., BOSTED, C. Region 5, Ofc of the Director 88/11/21 1p. 47676.238. 47676.238

8812080024 P.N.O.V.88 084 on 881120, unusual event declared & reactor shutdown initiated due to determination that leakage from suppression pool vacuum breaker valve CSP-V9 in excess of Tech Spec limit Valve will be repaired.
CALDWELL, C., BOSTED, C. Region 5, Ofc of the Director 88/12/01 1p. 47783.226. 47783.226

8812080124 LER 88 035-00 on 881101, determined that control rod block intermediate range monitor quarterly channel calibr survey licenses not performed. Caused by lack of review of testing required for changes in conditions W/881201 ltr.
WASHINGTON, S.L., POWERS, C.M. Washington Public Power Supply System 88/12/01. 6pp. 47757.090 47757.095

V. Operator Examinations

8812060080 Forwards Exam Rept 50-307/OL-88-02 of exam administered on 880921-22 & 1004 Simulator continues to display fidelity problems to extent that comprehensive NRC operating exams can not be administered.
PATE, H.J. Region 5, Ofc of the Director 88/11/10. OXSEN, J.L. Washington Public Power Supply System 2pp. 47736.223 47736.336

8812080082 Exam Rept 50-307/OL-88-02 on 880921-22 & 1004 Exam results: four senior reactor operators passed all exams.
MEADOWS, S.T.R., ELIN, J.O. Region 5, Ofc of the Director 88/11/08. 111pp. 47736.225 47736.335

8812080084 Advises that all facility comments resolved during 881004 post-exam review w/T Meadows. No formal comments will be submitted.
SORENSEN, G.C. Washington Public Power Supply System. 88/10/21. MARTIN, J.B. Region 5, Ofc of the Director 1p. 47736.336 47736.336

8812140081 Forwards revised agenda for annual operator licensing meeting on 890110. W/O and
PATE, R.J. Region 5, Ofc of the Director 88/12/05. BARNETT, L.O.R. Washington Public Power Supply System 1p. 47709.293 47709.299

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300508 Forwards Rev 3 to Emergency Procedure PEP-101, "Emergency Classification & Initial Emergency Actions." Rev 14 to Emergency plan completed. Training on new emergency action level flow paths provided to operators.
WATSON, R.A. Carolina Power & Light Co. 88/11/14. Document Control Branch (Document Control Desk) 1p. 47705.027 47705.036

8811300521 Rev 3 to Emergency Plan Implementing Procedure PEP-101, "Emergency Classification & Initial Emergency Actions." W/ two oversight oncls.
HENNANT, C.S. Carolina Power & Light Co. 88/11/03. 9pp. 47705.028 47705.036

8812080267 Forwards Insp Rept 50-400/88-38 on 880921-1020 No violations or deviations noted.
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47734.281 47734.272

8812080271 Insp Rept 50-400/88-38 on 880921-1020 No violations or deviations noted. Major areas inspected surveillance observations, main observations, radiological protection program, physical security program & LEFs.
BRADFORD, W.H., SHANNON, M.C., FREDRICKSON, P. Region 2, Ofc of the Director 88/11/23. 10pp. 47734.263 47734.272

8812050191 Responds to NRC 881031 ltr re violations noted in Insp Rept 50-400/88-33. Corrective actions ltr watch personnel cautioned on seriousness of not complying w/hourly ltr watch requirements.
WATSON, R.A. Carolina Power & Light Co. 88/11/20. Document Control Branch (Document Control Desk). 4pp. 47731.131 47731.134

8812200092 Advises that 880822 Rev 14 to emergency plan meets planning side of 10CFR50.47(b) & requirements of App E & acceptable.
DECKER, T.R. Region 2, Ofc of the Director 88/12/13. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47800.307 47800.308

8812202078 Approves 830415 requests for approval of use of alternate locations in place of backup emergency operations facilities for plants 11, 88/12/16. UTLEY, E.E. Carolina Power & Light Co. 4pp. 47902.288 47902.281

P. Operating license stage documents & correspondence

8811290523 Forwards summary of 880923 presentation made to NRC re wall thickness of RCS piping at plant.
LOFLIN, L.I. Carolina Power & Light Co. 88/11/18. Document Control Branch (Document Control Desk). 40pp. 47662.160 47662.190

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities to individual plant exam for severe accident vulnerabilities. Svc list and.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303 47728.024

8812070132 Requests that unit address Generic Ltr 88-17 re loss of DHR during non-power operation. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. SMITH, S.H. Carolina Power & Light Co. 3pp. 47749.283 47749.285

8812140082 Advises that 1st of project managers reassigned to plants, effective on 881205.
ADENSAM, E.G. Project Directorate II-1. 88/12/08. UTLEY, E.E. Carolina Power & Light Co. 3pp. 47789.240 47789.242

Q. Inspection reports, IE Bulletins & correspondence

8811230015 Forwards Insp Rept 50-400/88-35 on 881011-14. No violations or deviations noted.
HERD, T.A. Region 2, Ofc of the Director 88/11/10. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47652.081 47652.089

8811230019 Insp Rept 50-400/88-35 on 881011-14. No violations or deviations noted. Major areas inspected practical testing, post-refueling startup tests & beginning of cycle power operation.
BURNETT, P.T., JAFFE, F. Region 2, Ofc of the Director 88/11/08. 7pp. 47652.083 47652.059

8811300045 Discusses SALP Rept 50-400/88-17 & forwards summary of 880916 meeting. SALP presentation slides & 881028 response.
ERNS, M.L. Region 2, Ofc of the Director 88/11/21. UTLEY, E.E. Carolina Power & Light Co. 57pp. 47668.226 47668.285

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list and.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255 47708.257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list and.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042 47708.142

8812080113 Forwards Insp Rept 50-400/88-34 on 880919-23 & 1003-07 & notice of violation.
ERNS, M.L. Region 2, Ofc of the Director 88/11/22. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47757.118 47757.161

8812080116 Notice of violation from Insp on 880919-23 & 1003-07. Violation noted. Failure to document that caution tag audit conducted & guideline limits on work hours for maint exceeded w/o required authorization during 880730-0916.
ERNS, M.L. Region 2, Ofc of the Director 88/11/22. 2pp. 47757.120 47757.121

8812080118 Insp Rept 50-400/88-34 on 880919-23 & 1003-07. Violation noted. Major areas inspected licensee's current level performance in plant operations including maint, QA, training in supporting safe plant operations & engineering.
SHYLOCK, M., BRESLAU, B. Region 2, Ofc of the Director 88/11/09. 40pp. 47757.122 47757.161

8811300410 Responds to NRC 881025 ltr re deviations noted in Insp Rept 50-400/88-28. Corrective action existing program will be modified to evaluate & trend devices found out of allowable w/o criteria.
WATSON, R.A. Carolina Power & Light Co. 88/11/23. Document Control Branch (Document Control Desk) 3pp. 47673.151 47673.153

8812080267 Forwards Insp Rept 50-400/88-38 on 880921-1020. No violations or deviations noted.
VERRELLI, D.M. Region 2, Ofc of the Director 88/11/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 47734.281 47734.272

8812080271 Insp Rept 50-400/88-38 on 880921-1020. No violations or deviations noted. Major areas inspected surveillance observations, main observations, radiological protection program, physical security program & LEFs.
BRADFORD, W.H., SHANNON, M.C., FREDRICKSON, P. Region 2, Ofc of the Director 88/11/23. 10pp. 47734.263 47734.272

8812050191 Responds to NRC 881031 ltr re violations noted in Insp Rept 50-400/88-33. Corrective actions ltr watch personnel cautioned on seriousness of not complying w/hourly ltr watch requirements.
WATSON, R.A. Carolina Power & Light Co. 88/11/20. Document Control Branch (Document Control Desk). 4pp. 47731.131 47731.134

8812050195 Responds to NRC 881031 ltr re violations noted in Insp Rept 50-400/88-27. Corrective actions: drains properly installed in Limbique valve operator IMS-70 & equipment qualification restored.
WATSON, R.A. Carolina Power & Light Co. 88/11/20. Document Control Branch (Document Control Desk). 3pp. 47731.135 47731.137

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list and.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103 47811.215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list and.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143 47708.254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list and.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/00. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191 47807.302

8812210021 Ack receipt of 881112 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/88-28 NRC records changed to assign Severity Level V to Violation. Can consideration of info provided in response.
COLLINS, D.M. Region 2, Ofc of the Director 88/12/09. UTLEY, E.E. Carolina Power & Light Co. 1p. 47880.160 47880.160

8812210018 Ack receipt of 881129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/88-33.
VERRELLI, D.M. Region 2, Ofc of the Director 88/12/16. UTLEY, E.E. Carolina Power & Light Co. 1p. 47881.108 47881.108

8812270134 Responds to NRC 881122 ltr re Violation B noted in Insp Rept 50-400/88-34. Corrective actions methods by which audits scheduled & documented made & copies of completed audit forms retained until original received by document svcs.
WATSON, R.A. Carolina Power & Light Co. 88/12/10. Document Control Branch (Document Control Desk). 3pp. 47926.175 47926.177

8812200117 Monthly operating report for Nov 1988 for Harris Nuclear Power Plant Unit 1 W/881215 ltr
HALE, M.W., WATSON, R.A. Carolina Power & Light Co. 88/11/30. 5pp. 47661 053-47661 057

S. Reportable occurrences, LERs & related correspondence

8812010216 LER 88-031-00 on 890614-21 & 0723-26, wide range gas monitor inoperable & compensatory actions not taken or documented as being taken as required due to personnel error caused by failure to install EC4-X as required W/881128 ltr. SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 88/11/28. 4pp. 47703 211-47703 214.

8812050217 LER 88-032-00 on 881030, manual reactor trip upon loss of main feedwater occurred caused by trip of heater drain pumps attributed to plywood cover left inside feedwater heater. Following main plywood cover removed W/881129 ltr. JOHNSON, J.R., WATSON, R.A. Carolina Power & Light Co. 88/11/29. 8pp. 47730 297-47730 302

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8811290006 Forwards Physical Security Insp Rept 50-409/88-09 on 881021-26 & 1101. No violations noted.
GREGER, L.R. Region 3, Ofc of the Director. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47668 100-47668 102.

-8811290008 Partially withheld physical security Insp Rept 50-409/88-09 on 881021-26 & 1101 (ref 10CFR2.790(d)). Major areas insp: implementation of newly approved physical security plan for SNM "possession only" site.
FUNK, D.F., CREED, J.R. Region 3, Ofc of the Director. 88/11/16. 1p. 47668 102-47668 102.

8812060144 Advises that 881101 Rev 4 to security plan & guard training & qualification plan meets 10CFR50.54(p) & acceptable.
GREGER, L.R. Region 3, Ofc of the Director. 88/11/30. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47740 324-47740 325

8812080160 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50. App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/05. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 47754 144-47754 144.

J. Insurance & Indemnity Information

8811290429 Forwards temporary exemption from 10CFR50.54(w)(5)(i) scheduler requirements of property insurance rule re insurance policies that prohibit insurance proceeds for stabilization & decontamination after accident.
ERICKSON, P.B. Standardization & Non-Power Reactor Project Directorate. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 4pp. 47665 001-47665 015

-8811290433 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required by power reactor licensees & insurance that prohibits insurance proceeds for stabilization & decontamination after accident.
HOLAHAN, G.M. Division of Reactor Projects - ILL, IV, V & Special Projects (Post 870411). 88/11/18. Dairyland Power Cooperative. 4pp. 47665 005-47665 015.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024.

8812080160 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50. App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/05. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 47754 144-47754 144.

8812140182 Responds to Generic Ltr 88-14, "Instrument Air Supply Problems Affecting Safety-Related Equipment." Emergency procedures for loss of control air revised in Feb 1988 to reflect current status of plant.
TAYLOR, J.W. Dairyland Power Cooperative. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47800 158-47800 159.

Q. Inspection reports, IE Bulletins & correspondence

8811290006 Forwards Physical Security Insp Rept 50-409/88-09 on 881021-26 & 1101. No violations noted.
GREGER, L.R. Region 3, Ofc of the Director. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47668 100-47668 102.

-8811290008 Partially withheld physical security Insp Rept 50-409/88-09 on 881021-26 & 1101 (ref 10CFR2.790(d)). Major areas insp: implementation of newly approved physical security plan for SNM "possession only" site.
FUNK, D.F., CREED, J.R. Region 3, Ofc of the Director. 88/11/16. 1p. 47668 102-47668 102.

cal Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 25

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted.
EUNETER, S.D. Region 1, Ofc of the Director. 88/11/18. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47662 238-47662 249

-8811290610 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted. Major areas inspected: security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN, W.J. Region 1, Ofc of the Director. 88/11/16. 10pp. 47662 240-47662 249

8812090292 Advises that 880524 Rev 5 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
BELLAMY, R.R. Region 1, Ofc of the Director. 88/11/20. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 47784 348-47784 349.

P. Operating license stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47728 024.

8812020296 Provides summary of results of technical analyses in response to Generic Ltr 88-11, dtd 880712. Pressure/temp limits need to be updated & schedule proposed for updating Tech Specs.
TERRY, C.D. Niagara Mohawk Power Corp. 88/11/28. Document Control Branch (Document Control Desk). 3pp. 47718 263-47718 265.

8812210332 Forwards application for amend to License NPF-69. Amend revises Tech Spec Sections 4.8.4.4 & 4.8.4.5 re reactor protection sys (RPS) electric power monitoring (RPS logic) & (scram solenoids), respectively. Fee paid.
TERRY, C.D. Niagara Mohawk Power Corp. 88/12/15. Document Control Branch (Document Control Desk). 1p. 47890 059-47890 071

-8812210335 Application for amend to License NPF-69, changing Tech Specs to revise surveillance frequency for performance of channel functional tests on reactor protection sys electrical protection assemblies.
TERRY, C.D. Niagara Mohawk Power Corp. 88/12/15. 2pp. 47890 060-47890 061

-8812210336 Proposed Tech Specs re reactor protection sys electric power monitoring (RPS logic) & electric power monitoring (scram solenoids).
Niagara Mohawk Power Corp. 88/12/15. 10pp. 47890 062-47890 071

Q. Inspection reports, IE Bulletins & correspondence

8811290604 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted.
EUNETER, S.D. Region 1, Ofc of the Director. 88/11/18. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47662 238-47662 249.

-8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted. Major areas inspected: security plan & procedures, mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN, W.J., CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director. 88/11/16. 10pp. 47662 240-47662 249.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708 255-47708 257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

and
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co. of New York, Inc. 121pp 47708-143-47708-254

8812090303 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-220/88-17 & 50-410/88-17. Corrective actions unit hired independent consultant to review QA program & deficiency documents reviewed to assure that each adequately addressed. BURKHARDT, L. Niagara Mohawk Power Corp. 88/12/02. Document Control Branch (Document Control Desk). 13pp 47761-157-47761-169

8812090314 Responds to violations noted in Insp Rept 50-410/88-18. Corrective actions temporary change notice to Procedure H2-ISP-HMC-101 issued which placed recording of required data in proper sequence. BURKHARDT, L. Niagara Mohawk Power Corp. 88/12/02. Document Control Branch (Document Control Desk). 4pp 47765-143-47765-148

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc 181 oncl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp 47807-191-47807-302

8812270160 Forwards Insp Repts 50-220/88-18 & 50-410/88-18 on 881004-1117. Resident Inspectors will be closely monitoring trend on previously identified items, plant tours, safety sys walkdowns, IER reviews, Part 21 rept review & allegations. KANEW, F. Region 1, Ofc of the Director. 88/12/16. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp 47927-037-47927-121

8812270162 Insp Repts 50-220/88-18 & 50-410/88-18 on 881004-1117. Concerns noted Major areas inspected, operations trend on previously identified items, plant tours, safety sys walkdowns, IER reviews, Part 21 rept review & allegations. JOHNSON, J.R. Region 1, Ofc of the Director. 88/12/15. 22pp 47927-100-47927-121

R. Periodic operating reports & related correspondence

8812180410 Monthly operating rpt for Nov 1988 for Nine Mile Point Unit 2 W/881208 ltr. TOMLINSON, E. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/30. 25pp 47852-114-47852-138

S. Reportable occurrences, LERs & related correspondence

8811290547 Part 21 rept re defect in design of control circuits for Cooper Energy Svcs Div 1 & II emergency diesel generators. Non-Category 1F components disconnected from generator start circuit. Plant mod planned. TERRY, C.D. Niagara Mohawk Power Corp. 88/10/05. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47802-318-47802-320

8811230288 Part 21 rept re defect in design of component mfg by Cooper Energy Svcs. Initially reported on 881115. Unit became aware of problem on 881103. Div I emergency diesel generator declared inoperable & valve reclassified. TERRY, C.D. Niagara Mohawk Power Corp. 88/11/21. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47852-063-47852-065

8811300497 LER 88-058-00 on 881007, APRM surveillance performed late due to programmatic deficiency. Caused by personnel error. Station general order will be issued to restrict use of Tech Spec surveillance max allowable extensions. W/881121 ltr. KINSLEY, J.R. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/21. 5pp 47676-180-47676-184

8812010064 Special rept on 881109, main stack & radwaste/reactor bldg vent gaseous effluent monitoring sys declared inoperable. Caused by equipment malfunction. Troubleshooting of sys involved underway but equipment not yet returned to svc. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/23. Document Control Branch (Document Control Desk). 2pp 47702-316-47702-317

8812010183 LER 88-059-00 on 881025, ESF actuation occurred. Caused by accidental contact of heat sink plates of power source w/10x conduit. Lessons learned transmittal issued to appropriate dep'ts & warning will be placed W/881123 ltr. LAGOE, L.J. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/23. 5pp 47703-102-47703-106

8812010199 Part 21 rept to defect in GE Type 180 indicating type meters initially reported on 881027, NSSS, Inc. identified as firm supplying component. Meters will not be authorized for use in safety-related applications pending resolution. BURKHARDT, L. Niagara Mohawk Power Corp. 88/11/23. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47707-146-47707-148

8812060254 LER 88-080-00 on 881010, Tech Specs noncompliance due to missed surveillance on radiation monitor. 25WPRE1468. Caused by programmatic deficiency. Monitor declared inoperable & surveillance tests taken. W/881128 ltr. VOLZ, P. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/28. 5pp 47742-262-47742-268

8812060234 LER 88-081-00 on 881030, facility experienced ESF actuation while reactor mode switch in shutdown. Caused by equipment malfunction. Work stopped on gas treatment sys & ventilation that no actual high radiation signals noted W/881129 ltr. LAGOE, L.J. WILLIS, J.L. Niagara Mohawk Power Corp. 88/11/29. 5pp 47762-189-47762-193

8812060318 LER 88-083-00 on 881103, facility experienced actuation of ESF, specifically isolation signal to MSIV. Caused by procedural deficiency. Isolation reset & surveillance procedure revised W/881201 ltr. LAGOE, L.J. WILLIS, J.L. Niagara Mohawk Power Corp. 88/12/01. 6pp 47752-158-47752-163

8812140243 LER 88-064-00 on 881104, Tech Spec 3.8.4.2 violated. Caused by installation deficiency by contractor. Work requests issued to replace 100 amp breakers w/30 amp breakers. Affected drawings will be revised W/881205 ltr. MAZZAFERRO, P. WILLIS, J.L. Niagara Mohawk Power Corp. 88/12/05. 5pp 47800-352-47800-358

F. Security, medical, emergency & fire protection plans

8812000192 Advises that 880427 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptance. BELLAMY, R.R. Region 1, Ofc of the Director. 88/12/01. SIEBER, J.D. Duquesne Light Co. 3pp 47785-033-47785-035

8812090272 Forwards Revs 6 to Issue 4 to physical security plan Rev withheld (rel 10CFR2700(d) & 73.21). SIEBER, J.D. Duquesne Light Co. 88/12/06. Document Control Branch (Document Control Desk). 2pp 47785-001-47785-002

8812150006 Forwards Safety Insp Repts 50-334/88-26 & 50-412/88-22 on 881001-1115 & notice of violation. WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/07. SIEBER, J.D. Duquesne Light Co. 2pp 47823-019-47823-044

8812150011 Insp Repts 50-334/88-26 & 50-412/88-22 on 881001-1115. Violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing. TRIPLE, E. Region 1, Ofc of the Director. 88/12/06. 23pp 47823-022-47823-044

H. General correspondence

8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program. Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision. SPEAKMAN, R.J. International Brotherhood of Electrical Workers. 88/11/28. Docking & Services Branch. 1p 47679-201-47679-201

8812020030 Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program. Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision. MINSINGER, W.J. International Brotherhood of Electrical Workers. 88/11/28. Docking & Services Branch. 1p 47680-010-47680-019

8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Local 142 members opposed to proposed random drug testing. Supports just cause drug testing provision. NOWAK, J.M. International Brotherhood of Electrical Workers. 88/11/28. Docking & Services Branch. 1p 47680-026-47680-026

P. Operating license stage documents & correspondence

8811230083 Forwards ltr for 881027 application for primary component support shutdown elimination. VASSELLO, J.V. Duquesne Light Co. 88/11/10. NRC - No Data/No Attribution Given. 1p 47652-032-47652-032

8811230291 Forwards response to NRC 880920 request for add'l info to support proposed license change 15 re spent fuel pool. Unit intends to use neutron absorber surveillance program to detect degraded boronox specimens. SIEBER, J.D. Duquesne Light Co. 88/11/10. Document Control Branch (Document Control Desk). 4pp 47652-103-47652-106

8812160009 Forwards "DCRDR Second Suppl Summary Rept," per stated review, conducted to ensure satisfaction w/NUREG 0737, published by Generic Ltr 82-33. SIEBER, J.D. Duquesne Light Co. 88/11/15. Document Control Branch (Document Control Desk). 2pp 47631-010-47631-244

8812160113 "DCRDR Second Suppl Summary Rept," Duquesne Light Co. 88/11/15. 200pp 47631-012-47631-244

8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc test oncl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47728-024

8812010021 Responds to Generic Ltr 88-11, "NRC Position on Flad at an Embrittlement of Reactor Vessel Walls & Impact on Plant Operations." Unit currently evaluating new heatup & cooldown curves. Technical analysis oncl. SIEBER, J.D. Duquesne Light Co. 88/11/23. Document Control Branch (Document Control Desk). 29pp 47702-345-47703-013

8812080103 Forwards environ assessment & finding of no significant impact re 880622 request to exclude all containment isolation weight- & spring-loaded check valves not subj to Type-C testing from lift test requirements of Spec 4.6.3.1. TAM, P.S. Project Directorate 1-4. 88/12/01. SIEBER, J.D. Duquesne Light Co. 2pp 47755-178-47755-183

8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring-loaded & weight-loaded check valves from lift test requirements. STOLZ, J.F. Project Directorate 1-4. 88/12/01. 4pp 47755-180-47755-183

8812080109 Requests that util address Generic Ltr 88-17 re loss of DfR during non-power operation accordingly. Believes that industry did not aggressively respond to Generic Ltr 87-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. VON SCHACK, W. Duquesne Light Co. 3pp 47754-221-47754-223

8812220268 Forwards Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively & safety evaluation. Amends exclude all containment isolation weight- & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1. TAM, P.S. Project Directorate 1-4. 88/12/13. SIEBER, J.D. Duquesne Light Co. 3pp 47901-093-47901-115

R. Periodic operating reports & related correspondence

- 8812050254 Forwards quarterly rept of changes to procedures & plant mods described in FSAR for Third Quarter 1988.
WATSON, R.A. Carolina Power & Light Co. 88/11/28 Document Control Branch (Document Control Desk). 25pp. 47731.067-47731.091
- 8812200117 Monthly operating rept for Nov 1988 for Hams Nuclear Power Plant Unit 1.
W/881215.17.
HALE, I.W. WATSON, R.A. Carolina Power & Light Co. 88/11/30 5pp. 47861.053-47861.057

S. Reportable occurrences, LERs & related correspondence

- 8812010216 LER 88-031-00 on 880614.21 & 0723-26, wide range gas monitor inoperable & compensatory actions not taken or documented as being taken as required due to personnel error caused by failure to install EC4-X as required W/881126 Ltr SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 88/11/28 4pp. 47703.211-47703.214.
- 8812050217 LER 88-032-00 on 881030, manual reactor trip upon loss of main feedwater occurred caused by trip of heater drain pumps attributed to plywood cover left inside feedwater heater 3A following main plywood cover removed W/881129 Ltr. JOHNSON, J.R. WATSON, R.A. Carolina Power & Light Co. 88/11/29 6pp. 47730.297-47730.302.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

- 8811290006 Forwards Physical Security Insp Rept 50-409/88-09 on 881021-26 & 1101 No violations noted.
GREGER, L.R. Region 3, OIC of the Director. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47668.100-47668.102.
- 8811290008 Penalty withheld physical security Insp Rept 50-409/88-09 on 881021-26 & 1101 (ref 10CFR2790(d) Major areas Insp implementation of newly approved physical security plan for SNM "possession only" site.
FUNK, D.F., CREED, J.R. Region 3, OIC of the Director. 88/11/16 1p. 47668.102-47668.102.

- 8812060144 Advises that 881101 Rev 4 to security plan & guard training & qualification plan meets 10CFR50.54(p) & acceptable.
GREGER, L.R. Region 3, OIC of the Director. 88/11/30. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47740.324-47740.325.

- 8812080150 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50. App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT, G.C. Region 3, OIC of the Director. 88/12/05. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 47754.144-47754.144.

J. Insurance & Indemnity Information

- 8811290429 Forwards temporary exemption from 10CFR50.54(w)(5)(i) scheduled requirements of property insurance rule re insurance policies that prioritize insurance proceeds for stabilization & decontamination after accident.
ERICKSON, P.B. Standardization & Non-Power Reactor Project Directorate. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 4pp. 47665.001-47665.016.
- 8811290433 Temporary exemption from 10CFR50.54(w)(5)(i) re increase in amount of on-site property damage insurance required by power reactor licensees & insurance that prioritize insurance proceeds for stabilization & decontamination after accident.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/11/10 Dairyland Power Cooperative. 4pp. 47665.005-47665.015.

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726.303-47729.024.

- 8812080150 Advises that 881115 Rev 6 to QA program consistent w/ provisions of 10CFR50. App B & acceptable. Rev involves organization changes, including fire protection responsibility now assigned to technical support engineer.
WRIGHT, G.C. Region 3, OIC of the Director. 88/12/05. TAYLOR, J.W. Dairyland Power Cooperative. 1p. 47754.144-47754.144.

- 8812140192 Responds to Generic Ltr 88-14, "Instrument Air Supply Problems Affecting Safety-Related Equipment." Emergency procedures for loss of control air revised in Feb 1988 to reflect current status of plant.
TAYLOR, J.W. Dairyland Power Cooperative. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47800.158-47800.159.

Q. Inspection reports, IE Bulletins & correspondence

Forwards Physical Security Insp Rept 50-409/88-09 on 881021-26 & violations noted.
J.R. Region 3, OIC of the Director. 88/11/18. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 47668.100-47668.102.

Withheld physical security Insp Rept 50-409/88-09 on 881021-26 20(d), Major areas Insp implementation of newly approved physical security plan for SNM "possession only" site.
R. Region 3, OIC of the Director. 88/11/16 1p. 47668.102.

- 881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

- 881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

- 8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/03 Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30 No violations noted.
EBNETER, S.D. Region 1, OIC of the Director. 88/11/18. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47662.238-47662.249.

- 8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30 No violations noted. Major areas inspected security plan & procedures mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN, W.J. Region 1, OIC of the Director. 88/11/16 10pp. 47662.240-47662.249.

- 8812090282 Advises that 880524 Rev 5 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
BEILAMY, R.R. Region 1, OIC of the Director. 88/11/29. MANGAN, C.V. Niagara Mohawk Power Corp. 4pp. 47784.316-47784.349.

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47726.303-47729.024.

- 8812020298 Provides summary of results of technical analyses in response to Generic Ltr 88-11, dtd 880712. Pressure/temp limits need to be updated & schedule proposed for updating Tech Specs.
TERRY, C.D. Niagara Mohawk Power Corp. 88/11/28 Document Control Branch (Document Control Desk). 3pp. 47718.263-47718.265.

- 8812210332 Forwards application for amend to License NPF-89. Amend revises Tech Spec Sections 4.8.4.4 & 4.8.4.5 re reactor protection sys (RPS) electric power monitoring (RPS logic) & (scram solenoids), respectively. Fee paid.
TERRY, C.D. Niagara Mohawk Power Corp. 88/12/15. Document Control Branch (Document Control Desk). 1p. 47890.059-47890.071.

- 8812210335 Application for amend to License NPF-89, changing Tech Specs to revise surveillance frequency for performance of channel functional tests on reactor protection sys electrical protection assemblies.
TERRY, C.D. Niagara Mohawk Power Corp. 88/12/15. 2pp. 47890.060-47890.061.

- 8812210336 Proposed Tech Specs re reactor protection sys electric power monitoring (RPS logic) & electric power monitoring (scram solenoids).
Niagara Mohawk Power Corp. 88/12/15. 10pp. 47890.062-47890.071.

Q. Inspection reports, IE Bulletins & correspondence

- 8811290504 Forwards Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted.
EBNETER, S.D. Region 1, OIC of the Director. 88/11/18. MANGAN, C.V. Niagara Mohawk Power Corp. 2pp. 47662.238-47662.249.

- 8811290510 Insp Repts 50-220/88-30 & 50-410/88-29 on 880926-30. No violations noted. Major areas inspected security plan & procedures mgmt organization, audits, records & repts, testing & maint, barriers, security power supply & assessment aids.
TOBIN, W.J., CAMERON, D.F., KEIMIG, R.R. Region 1, OIC of the Director. 88/11/16. 10pp. 47662.240-47662.249.

- 881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726). 88/11/22 Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

- 881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

- 8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870726). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02
Consolidated Edison Co of New York, Inc 121pp 47706 143-47708 254

8812090303 Responds to NRC 880915 ltr re violations noted in Insp Repts 50-220/88-17 & 50-410/88-17 Corrective actions on violations noted in Insp Repts 50-220/88-17 & 50-410/88-17
BURKHARDT, L. Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 13pp 47761 157-47761 169

8812090314 Responds to violations noted in Insp Rept 50-410/88-18 Corrective actions temporary change notice to Procedure N2-ISP-NMC-101 issued which placed recording of required data in proper sequence
BURKHARDT, L. Niagara Mohawk Power Corp 88/12/02 Document Control Branch (Document Control Desk) 4pp 47765 143-47765 146

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/09
Consolidated Edison Co of New York, Inc 112pp 47807 191-47807 392

8812270180 Forwards Insp Repts 50-220/88-10 & 50-410/88-19 on 881004-1117 Resistant inspectors will be closely monitored for trend in personnel errors inspectors should be informed of root cause of recirculation loop discharge valve binding
KANE, W.F. Region 1, Ofc of the Director 88/12/16 BURKHARDT, L. Niagara Mohawk Power Corp 3pp 47927 097-47927 121

8812270182 Insp Repts 50-220/88-19 & 50-410/88-19 on 881004-1117 Concerns noted Major areas inspected operations action on previously identified items plant tours, safety sys walkdowns, LER reviews, Part 21 repl review & allegations
JOHNSON, J.R. Region 1, Ofc of the Director 88/12/15 2pp 47927 100-47927 121

R. Periodic operating reports & related correspondence

8812190410 Monthly operating repl for Nov 1988 for Nine Mile Point Unit 2 W/881209 ltr.
TOMLINSON, E. WILLIS, J.L. Niagara Mohawk Power Corp 88/11/30 25pp 47652 114-47652 138

S. Reportable occurrences, LERs & related correspondence

8811290547 Part 21 repl re defect in design of control circuits for Cooper Energy Svcs Div I & II emergency diesel generators. Non Category 1E components disconnected from generator start circuits. Plant mod planned
TERRY, C.D. Niagara Mohawk Power Corp 88/10/05 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47802 310-47802 320

8811230288 Part 21 repl re defect in design of component mfg by Cooper Energy Svcs Initially reported on 881115. Unit became aware of problem on 881103 Div I emergency diesel generator declared inoperable & valve replaced
TERRY, C.D. Niagara Mohawk Power Corp 88/11/21 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47652 063-47652 065

8811300497 LER 88-058-00 on 881007, APRM surveillance performed late due to programmatic deficiency. Caused by personnel error. Station general order will be issued to restrict use of Tech Spec surveillance max allowable extensions W/881121 ltr
KINSLEY, J.R., WILLIS, J.L. Niagara Mohawk Power Corp 88/11/21 5pp 47676 180-47676 184

8812010064 Special report on 881109, man stack & radwaste/reactor bldg vent gasocuss effluent monitoring sys declared inoperable. Caused by equipment malfunction. Troubleshooting of sys involved underway but equipment not yet returned to svc.
WILLIS, J.L. Niagara Mohawk Power Corp 88/11/23 Document Control Branch (Document Control Desk) 2pp 47702 316-47702 317

8812010183 LER 88-059-00 on 881025, ESF actuation occurred. Caused by accidental contact of heat sink plates of power source w/ flex conduit. Lessons learned transmittal issued to appropriate dops & warning will be replaced W/881123 ltr.
LAGOEL, J., WILLIS, J.L. Niagara Mohawk Power Corp 88/11/23 5pp 47703 102-47703 108

8812010189 Part 21 repl re defect in GE Type 160 indicating type meters initially reported on 881027. NSSS, Inc identified as firm supplying component Meters will not be authorized for use in safety-related applications pending resolution.
BURKHARDT, L. Niagara Mohawk Power Corp 88/11/23 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 47707 148-47707 148

8812060254 LER 88-080-00 on 881010, Tech Specs noncompliance due to missed surveillance on radiation monitor 2SWP/RE146B Caused by programmatic deficiency. Monitor declared inoperable & surveillance tests taken W/881128 ltr.
VOLZ, P., WILLIS, J.L. Niagara Mohawk Power Corp 88/11/28 5pp 47742 252-47742 256

8812060234 LER 88-081-00 on 881030, facility experienced ESF actuation while reactor mode switch in shutdown. Caused by equipment malfunction Work stopped on gas temp & verification that no actual high radiation signals noted W/881129 ltr.
LAGOEL, J., WILLIS, J.L. Niagara Mohawk Power Corp 88/11/29 5pp 47752 189-47752 193

8812060318 LER 88-083-00 on 881103, facility experienced actuation of ESF, specifically isolation signal to MSIV Caused by procedural deficiency. Isolation reset & surveillance procedure revised W/881201 ltr.
LAGOEL, J., WILLIS, J.L. Niagara Mohawk Power Corp 88/12/01 6pp 47752 158-47752 163

8812140243 LER 88-084-00 on 881104, Tech Spec 3.8.4.2 violated. Caused by installation deficiency by contractor. Work requests issued to replace 100 amp breakers w/ 30 amp breakers. Affected drawings will be revised W/881205 ltr.
MAZZAFERRO, P., WILLIS, J.L. Niagara Mohawk Power Corp 88/12/05 5pp 47800 352-47800 356

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812000192 Advises that 880427 Rev 4 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable
BELLAMY, R.H. Region 1, Ofc of the Director 88/12/01 SIEBER, J.D. Duquesne Light Co 3pp 47785 033-47785 035

8812000272 Forwards Revs 6 to Issue 4 to physical security plan Rev withheld (for 10CFR2780(d) & 73.21)
SIEBER, J.D. Duquesne Light Co 88/12/06 Document Control Branch (Document Control Desk) 2pp 47785 001-47785 002

8812150006 Forwards Safety Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 & notice of violation.
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/07 SIEBER, J.D. Duquesne Light Co 2pp 47823 019-47823 044

8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 Violations noted Major areas inspected plant opportunities, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing
TRIPP, L.E. Region 1, Ofc of the Director 88/12/06 23pp 47823 022-47823 044

H. General correspondence

8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
SPEAKMAN, R.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47679 291-47679 291

8812020030 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER, W.J. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 019-47680 019

8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program Local 142 members opposed to proposed random drug testing Supports just cause drug testing provision
NOWAK, J.M. International Brotherhood of Electrical Workers 88/11/28 Docketing & Services Branch 1p 47680 026-47680 026

P. Operating license stage documents & correspondence

8811230083 Forwards ltr for 881027 application for primary component support submittal elimination
VASSELLO, J.V. Duquesne Light Co 88/11/10 NRC - No Detailed Affiliation Given 1p 47652 032-47652 032

8811230291 Forwards response to NRC 880820 request for add'l info to support Proposed License Change 15 re spent fuel pool Unit interlocks to use neutron absorber surveillance program to detect degraded boratolox specimens
SIEBER, J.D. Duquesne Light Co 88/11/10 Document Control Branch (Document Control Desk) 4pp 47652 103-47652 106

8812160099 Forwards "DCDRR Second Suppl Summary Rept." per stated review, conducted to ensure self-assess on w/NUREG-0737, published by Generic Ltr 82-33
SIEBER, J.D. Duquesne Light Co 88/11/15 Document Control Branch (Document Control Desk) 2pp 47831 010-47831 244

8812160113 "DCDRR Second Suppl Summary Rept."
Duquesne Light Co 88/11/15 200pp 47831 012-47831 244

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co of New York, Inc 81pp 47728 303-47728 024

8812010021 Responds to Generic Ltr 88-11, "NRC Position on Radiation Enrichment of Reactor Vessel Metals & Impact on Plant Operations." Unit currently evaluating new heatup & cooldown curves Technical analysis encl.
SIEBER, J.D. Duquesne Light Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47702 345-47703 013

8812080103 Forwards environ assessment & finding of no significant impact to 880622 request to exclude all containment isolation weight & spring loaded check valves not sub j to Type C testing from lift test requirements of Spec 4.6.3.1
TAM, P.S. Project Directorate I-4 88/12/01 SIEBER, J.D. Duquesne Light Co 2pp 47755 178-47755 183

8812080107 Environ assessment & finding of no significant impact supporting amend application changing Tech Spec 4.6.3.1 which would exclude containment isolation spring-loaded & weight-loaded check valves from lift test requirements
STOLZ, J.F. Project Directorate I-4 88/12/01 4pp 47755 180-47755 183

8812080109 Requests that unit address Generic Ltr 88-17 re loss of Drift during non-power operation according to Believes that industry did not aggressively respond to Generic Ltr 87-12.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 VON SCHACK, W. Duquesne Light Co 3pp 47754 221-47754 223

8812202068 Forwards Amends includes 133 & 9 to Licenses DPR-66 & NPF-73, respectively & safety evaluation Amends exclude all containment isolation weight & spring loaded check valves not sub j to Type C testing from Tech Spec 4.6.3.1
TAM, P.S. Project Directorate I-4 88/12/13 SIEBER, J.D. Duquesne Light Co 3pp 47901 093-47901 115

-8812220272 Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively, excluding all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
STOLZ, J.F. Project Directorate I-4 88/12/13. 15pp. 47901-036-47901-110

-8812220273 Safety evaluation supporting Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/13. 2pp. 47901-111-47901-113

-8812220276 Notice of issuance of Amends 133 & 9 to Licenses DPR-66 & NPF-73, respectively. Amends exclude all containment isolation weight & spring loaded check valves not subj to Type C testing from Tech Spec 4.6.3.1 requirements
TAM, P.S. Project Directorate I-4 88/12/13. 2pp. 47901-114-47901-115

8812220199 Forwards Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively & safety evaluation Amends clarify several action statements re reactor trip breakers in Table 3.3.1 of Tech Specs
TAM, P.S. Project Directorate I-4 88/12/19. SIEBER, J.D. Duquesne Light Co. 3pp. 47892-166-47892-180

-8812220202 Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively clarifying several action statements re reactor trip breakers in Table 3.3.1 of Tech Specs
STOLZ, J.F. Project Directorate I-4 88/12/19. 10pp. 47892-169-47892-178

-8812220204 Safety evaluation supporting Amends 134 & 11 to Licenses DPR-66 & NPF-73, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19. 2pp. 47892-179-47892-180

Q. Inspection reports, IE Bulletin & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc. 8pp. 47708-255-47708-257.

8811160457 NRC Info Notice 88-091, "Improper Administration & Control of Psychodigital Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8812050045 Forwards supplemental response to NRC Bulletin 88-005, "Thermal Stresses in Piping Connected to RCS"
SIEBER, J.D. Duquesne Light Co. 88/11/28. Document Control Branch (Document Control Desk). 5pp. 47732-340-47732-344.

8812080023 Forwards Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21 No violations noted.
BELLAMY, R.L. Region 1, Ofc of the Director. 88/11/28. SIEBER, J.D. Duquesne Light Co. 2pp. 47743-026-47743-040.

-8812080027 Insp Repts 50-334/88-27 & 50-412/88-21 on 881017-21 No violations noted Major areas inspected: licensees radioactive effluent controls, radwaste & transportation & radiological environmental monitoring programs
PASCIAK, W.J., DAVIDSON, B.S., KOITAN, J.J. Region 1, Ofc of the Director. 88/11/28. 11pp. 47743-030-47743-040.

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215

8811290038 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47706-143-47706-254.

8812150006 Forwards Safety Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115 & notice of violation
WIGGINS, J.T. Region 1, Ofc of the Director. 88/12/07. SIEBER, J.D. Duquesne Light Co. 2pp. 47823-019-47823-044.

-8812150009 Notice of violation from Insp on 881001-1115. Violations noted: licensees corrective actions in response to Insp findings found inadequate to preclude repetition in that inadequate info shown on control room status prints.
* Region 1, Ofc of the Director. 88/12/07. 1p. 47823-021-47823-021.

-8812150011 Insp Repts 50-334/88-28 & 50-412/88-22 on 881001-1115. Violations noted: Major areas inspected: plant operations, security, radiological controls, plant housekeeping & fire protection, maint & surveillance testing.
TRIPP, L.E. Region 1, Ofc of the Director. 88/12/06. 23pp. 47823-022-47823-044

8812020207 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

R. Periodic operating reports & related correspondence

8811300509 Discharge monitoring rept for Oct 1988 for Beaver Valley Units 1 & 2 W/ 881122 ltr.
DRUGA, R.J. Duquesne Light Co. 88/10/31. 21pp. 47680-262-47680-282.

8812140267 Monthly operating rept for Nov 1988 for Beaver Valley Units 1 & 2 W/ 881207 ltr.
WINGEN, SIEBER, J.D. Duquesne Light Co. 88/11/30. 11pp. 47812-069-47812-078.

S. Reportable occurrences, LERs & related correspondence

8812010197 Part 21 Rept 88-018-00 re binding problems w/Telemecanique Gould MCC A821 & A822 inverters. Initially reported on 881123 Eleven inverters repaired & remaining inverters will be inspected during first refueling outage.
NOONAN, T.P. Duquesne Light Co. 88/11/26. Document Control Branch (Document Control Desk). 4pp. 47709-245-47709-249.

8812050300 LER 88-017-00 on 881005. bunchboard position indicator on rights for POH; showed dual indication caused by degraded wiring & gaskeals Gaskeals replaced w/ improved model PORVs returned to operable status W/881201 ltr.
NOONAN, T.P. Duquesne Light Co. 88/12/01. 7pp. 47740-243-47740-249

8812000194 LER 88-016-09 on 881115. Inadvertent activation of chemical injection pump occurred caused by operator error. Chemical injection pump immediately shutdown & licensed operator involved counseled W/881215 ltr.
NOONAN, T.P. Duquesne Light Co. 88/12/15. 5pp. 47862-140-47862-144.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812090029 Forwards public version of Rev 28 to "Crisis Mgt Plan" W/ DH Gamsky, undated release memo
TUCKER, H.B. Duke Power Co. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47757-171-47757-215

-8812090034 Public version of Rev 28 to "Crisis Mgt Plan for Nuclear Station"
* Duke Power Co. 88/12/01. 41pp. 47757-175-47757-215.

H. General correspondence

8812090335 Confirms meeting w/Unit on 881209 at Region II ofc re reorganization per 881121 ltr.
ERNST, M.L. Region 2, Ofc of the Director. 88/12/01. TUCKER, H.B. Duke Power Co. 1p. 47782-231-47782-231.

P. Operating license stage documents & correspondence

8812020039 Forwards response to request for add info re direct generation response spectra per 881104 ltr.
TUCKER, H.B. Duke Power Co. 88/11/21. Document Control Branch (Document Control Desk). 22pp. 47717-219-47717-240.

8812080048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8812010223 Notification of 881205 meeting w/Unit in Rockville, MD to discuss direct generation response spectra & snubber reduction program for Units 1 & 2 Agendas encl.
JABBOUR, K.N. Project Directorate II-3 88/11/28. MATTHEWS, D.B. Project Directorate II-3. 4pp. 47703-019-47703-022.

8812020028 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Changes to heatup & cool down limits needed for conservative operation up to 10 EFPY per Reg Guide 1.99
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47711-136-47711-137

8812070025 Application for amends to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clarifying Tech Spec 6.2.3 re safety review group Fee paid.
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Control Desk). 11pp. 47746-050-47746-066.

-8812070027 Proposed Tech Spec 6.2.3 re safety review group.
* Duke Power Co. 88/11/28. 6pp. 47746-061-47746-068

8812050076 Informs that NRC staff plans to provide guidance on snubbers by issuance of approved Tech Specs in latter part of 1989. NRC positions on several matters including proposed Changes 3 & 4 will be addressed.
MATTHEWS, D.B. Project Directorate II-3. 88/11/29. TUCKER, H.B. Duke Power Co. 3pp. 47731-214-47731-216

8812050126 Submits add clarification for 880526 response to Generic Ltr 88-03 for plant
TUCKER, H.B. Duke Power Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47732-291-47732-292.

8812050066 Advises that w/ 880526 & 1129 responses to Generic Ltr 88-09, "Steam Binding of Auxiliary Feedwater Pumps," satisfactory.
JABBOUR, K.N. Project Directorate II-3. 88/12/02. TUCKER, H.B. Duke Power Co. 3pp. 47731-217-47731-219.

8812080080 Requests that w/ add address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. LEE, W.S. Duke Power Co. 6pp. 47753-129-47753-133.

8812140227 Application for amends to Licenses NPF-35 & NPF-52, revising Surveillance Requirement 4.7.1.2 1a to apply to CA discharge flow path & substitute facility specific wording in place of STS wording.
TUCKER, H.B. Duke Power Co. 88/12/05. Document Control Branch (Document Control Desk). 2pp. 47813-322-47813-330.

-8812140228 Proposed Tech Specs, clarifying Intent of Surveillance Requirement 4.7.1.2 1a.
* Duke Power Co. 88/12/05. 7pp. 47813-324-47813-330.

8812120012 Forwards "Emergency Dose Assessment Manual"
TUCKER, H.B. Duke Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47780-219-47781-120

-8812120014 "Duke Power Co. Emergency Dose Assessment Manual."
TUCKER, H.B. Duke Power Co. 88/11/21. 258pp. 47780-222-47781-120.

state procedure encl
TUCKER,H.B. Duke Power Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47873 224 47873 225

8812160069 Summary of 881205 meeting w/with J.D. Stevenson & Assoc re direct generation response spectra & snubber reduction program (Utl committed to provide listed info & discuss consistent w/schedule for snubber removal. W/air guidance list). ABBOY,R.K.N. Project Directorate II-3 88/12/13 Project Directorate I-3 1pp 47832 338 47832 344

8812270307 Advises that author will respond to NRC 881018 request for additional info re performance testing of relief & safety valves prior to 890224 Response delayed in order to obtain necessary vendor info TUCKER,H.B. Duke Power Co. 88/12/13 Document Control Branch (Document Control Desk) 1p 47925 304 47925 304

G. Inspection reports, IE Bulletins & correspondence

8811290035 Forwards Insp Repts 50-413/85-34 & 50-414/88-34 on 880226-1025 & notice of violation BROWNLEE,V.L. Region 2, O/c of the Director 88/11/16 TUCKER,H.B. Duke Power Co. 2pp 47667 030 47667 050

8811290043 Notice of violation from Insp on 880226-1025 Violations noted two instrument & electrical technicians working w/o procedures & Procedures AP-4-A-5500-34 & CVP 2-29 inadequate BROWNLEE,V.L. Region 2, O/c of the Director 88/11/16 3pp 47667 032 47667 034

8811290049 Insp Repts 50-413/88-34 & 50-414/88-34 on 880226-1025 Violations noted three areas inspected plant operations surveillance observation, maintenance observation & review of licensee controlling event repts ORDERS,W.T., LESSER,M.S., PEEBLES,T.A. Region 2, O/c of the Director 88/11/15 16pp 47657 035 47657 050

8811280216 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations cited in Insp Repts 50-413/88-27 & 50-414/88-27 ERNST,M.L. Region 2, O/c of the Director 88/11/18 TUCKER,H.B. Duke Power Co. 1p 47655 342 47655 342

8811290026 Provides comments re NRC SALP Repts 50-413/88-24, 50-414/88-24, 50-389/88-21 & 50-370/88-21 TUCKER,H.B. Duke Power Co. 88/11/21 Document Control Branch (Document Control Desk) 2pp 47650 033 47650 034

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870220) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708 255 47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708 042 47708 142

8812050032 Responds to NRC 881024 ltr to violations noted in Insp Repts 50-413/88-07 & 50-414/88-07 Corrective action response temp detectors replaced & qualified information seal installed Fee paid TUCKER,H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 7pp 47732 052 47732 058

8812050072 Advises that use of ASME Code Cases N-401,N-416,N-420 & N-427 in service weld program approved, per 883032 request MATTHEWS,D.B. Project Directorate II-3 88/12/01 TUCKER,H.B. Duke Power Co. 7pp 47734 020 47734 026

8812120118 Provides action status update re NRC Bulletin 88-004, "Potential Safety Related Pump Loss" Migs contacted re anticipated response ltr after 890601 TUCKER,H.B. Duke Power Co. 88/12/01 Document Control Branch (Document Control Desk) 2pp 47791 339 47791 340

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870220) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811 103 47811 215

8811290538 NRC Info Notice 88-004, "Potentially Undersized Valve Actuators" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708 143 47708 254

8812120274 Ack receipt of payment for civil penalty imposed by NRC on 881024 in amount of \$50,000 LIEBERMAN,J. O/c of Enforcement (Post 870413) 88/12/06 TUCKER,H.B. Duke Power Co. 1p 47789 203 47789 203

8812190110 Ack receipt of 881116 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/88-33 & 50-414/88-33 BROWNLEE,V.L. Region 2, O/c of the Director 88/12/07 TUCKER,H.B. Duke Power Co. 1p 47849 156 47849 159

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191 47807 302

8812200289 Forwards Insp Repts 50-413/89-35 & 50-414/88-35 on 881026-1125 & notice of violation BROWNLEE,V.L. Region 2, O/c of the Director 88/12/09 TUCKER,H.B. Duke Power Co. 2pp 47864 341 47864 353

8812200271 Notice of violation from Insp on 881026-1125 Violations noted instrument & electrical technicians observed using inaccurate out of date copy of Westinghouse Technical Manual Process Instrumentation & Control CNM 1399 03-252 BROWNLEE,V.L. Region 2, O/c of the Director 88/12/09 2pp 47864 343 47864 344

observations licensee notified no event repts & followup of previously identified items ORDERS,W.T., LESSER,M.S., PEEBLES,T.A. Region 2, O/c of the Director 88/12/09 1pp 47864 345 47864 353

8812210257 Forwards summary of 881020 & 21 SALP presentation meetings List of licensees & NRC attendees & slides used during presentation also encl ERNST,M.L. Region 2, O/c of the Director 88/12/14 TUCKER,H.B. Duke Power Co. 9pp 47877 162 47877 247

R. Periodic operating reports & related correspondence

8812200217 Forwards monthly operating repts for Nov 1988 for Catawba Units 1 & 2 & corrected repts for Aug & Oct 1988 for Units 1 & 2, respectively TUCKER,H.B. Duke Power Co. 88/12/15 Document Control Branch (Document Control Desk) 1p 47861 202 47861 216

8812200277 Monthly operating repts for Nov 1988 for Catawba Units 1 & 2 WILLIAMS,R.A. Duke Power Co. 88/11/30 10pp 47861 203 47861 212

8812200279 Monthly operating rept for Aug 1988 for Catawba Unit 1 MEAD,J.J. Duke Power Co. 88/08/31 2pp 47861 213 47861 214

8812200283 Monthly operating rept for Oct 1988 for Catawba Unit 2 MEAD,J.J. Duke Power Co. 88/10/31 2pp 47861 215 47861 216

S. Reportable occurrences, LERs & related correspondence

8812010351 LER 88-023-00 on 881025, Trains A & B control room ventilation inoperable. Caused by functional design deficiency of cooling water flow control valve flow to lube oil cooler increased by adjusting valve W/881123 ltr TORRE,J.G., TUCKER,H.B. Duke Power Co. 88/11/23 5pp 47702 252 47702 256

8812020035 Special rept on 881025, Diesel Generator (DG) 10 invalid failure occurred caused by lost front turbo lube oil sensor 1LDPT5240 venting continuously Failed sensor replaced & made to delete DG pneumatic trip instrumentation planned TUCKER,H.B. Duke Power Co. 88/11/23 Document Control Branch (Document Control Desk) 5pp 47707 149 47707 153

8812070023 LER 88-024-00 on 881019, additions made to waste gas storage tank w/o Tech Spec requirement analysis due to mgt deficiency Change to correct & clarify waste gas operational procedure written W/881130 ltr TORRE,J.G., TUCKER,H.B. Duke Power Co. 88/11/30 6pp 47749 315 47749 320

8812270305 LER 88-025-00 on 881113, one auxiliary bldg ventilation system inoperable for greater than 7-day period, contrary to Tech Spec 3.7.7 Caused by personnel errors & design deficiency W/881215 ltr TORRE,J.G., TUCKER,H.B. Duke Power Co. 88/12/15 7pp 47925 351 47925 357

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812090029 Forwards public version of Rev 2B to "Crisis Mgt Plan" W/ DH Grimsley undated release memo TUCKER,H.B. Duke Power Co. 88/11/22 Document Control Branch (Document Control Desk) 4pp 47757 171 47757 215

8812090034 Public version of Rev 2B to "Crisis Mgt Plan for Nuclear Stations" Duke Power Co. 88/12/01 41pp 47757 175 47757 215

II. General correspondence

8812090335 Confirms meeting w/with on 881209 at Region II o/c re reorganization, per 881121 telcon ERNST,M.L. Region 2, O/c of the Director 88/12/01 TUCKER,H.B. Duke Power Co. 1p 47782 231 47782 231

P. Operating license stage documents & correspondence

8812020039 Forwards response to request for additional info re direct generation response spectra, per 881104 ltr TUCKER,H.B. Duke Power Co. 88/11/21 Document Control Branch (Document Control Desk) 22pp 47717 218 47717 240

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl CRUTCHFIELD,D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728 303 47728 024

8812010223 Notification of 881205 meeting w/with in Rockville, MD to discuss w/ direct generation response spectra & snubber reduction program for Units 1 & 2 Agenda encl JABBOUR,K.N. Project Directorate II-3 88/11/28 MATTHEWS,D.B. Project Directorate II-3 4pp 47703 019 47703 022

8812020028 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" Changes to heatup & cooldown limits needed for conservative operation up to 10 EFPY, per Reg Guide 1.89 TUCKER,H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 2pp 47711 136 47711 137

8812070025 Application for amendments to Licenses NPF-35, NPF-52, NPF-9 & NPF-17, clarifying Tech Spec 6.2.3 re safety review program Fee paid TUCKER,H.B. Duke Power Co. 88/11/28 Document Control Branch (Document Control Desk) 11pp 47746 050 47746 066

8812080104 Forwards Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit
COTTLE, W.T. System Energy Resources, Inc. 88/12/01. Document Control Bran
(Document Control Desk). Spp. 47771.054-47775.089

8812090168 Rev 17 to Emergency Plan Procedure 10-S-01-6, "Notification of Offsite Agencies & Plant On Call Emergency Personnel" W/881206 Ltr. Ltr. E.Y.J., COTTON, S.R., CESARE, J.G. System Energy Resources, Inc. 88/12/06. 26pp. 47757-216-47757-241.

8812220041 Forwards summary of 881207 enforcement conference re Insp Rpt 50-416/88-24 & discovery of two pistols introduced undetected into protected area following handouts also encl. ERNST, M.L. Region 2, Ofc of the Director. 88/12/16. COTTLE, W.T. System Energy Resources, Inc. 16pp. 47914-048-47914-063

I. Financial Information

8812130295 Requests that oncl now Paragraph 2 B(7) re sale & leaseback transaction of undivided interest be added to 881010 amend application. CLONINGER, T.H. System Energy Resources, Inc. 88/12/07. Document Control Branch (Document Control Desk). 6pp. 47796-242-47796-247

8812200028 Provides general info. per 10CFR50.33(a)-(d) re corporation, Textron, Inc. that may purchase interest in facility, per unit 881019 proposed amend to License NPF-29 concerning sale & leaseback transaction. Textron annual rpt oncl. CLONINGER, T.H. System Energy Resources, Inc. 88/12/14. Document Control Branch (Document Control Desk). 28pp. 47871-102-47871-271.

-8812200041 "Textron Financial Corp. 1987 Annual Rpt." DAVIS, S.J. Textron, Inc. 87/12/31. 140pp. 47871-124-47871-271.

K. Utility Final Safety Analysis Report (FSAR) & amends

8812080104 Forwards Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit 1. COTTLE, W.T. System Energy Resources, Inc. 88/12/01. Document Control Branch (Document Control Desk). 5pp. 47771-054-47775-089.

-8812080106 Rev 3 to updated FSAR for Grand Gulf Nuclear Station Unit 1. * System Energy Resources, Inc. 88/12/31. 1,471pp. 47771-059-47775-089

P. Operating license stage documents & correspondence

8811290339 Forwards Rev 1 to current cycle safety analysis providing info on current "dry" cycle operations & contains analysis supporting operational, procedural changes, Tech Spec changes & current fuel reload. COTTLE, W.T. System Energy Resources, Inc. 88/11/21. Document Control Branch (Document Control Desk). 17pp. 47649-293-47650-028.

8811300283 Forwards response to NRC 881108 request for addl info re Boralex mail contained in racks & associated Boralex monitoring program. CESARE, J.G. System Energy Resources, Inc. 88/11/21. Document Control Branch (Document Control Desk). 5pp. 47698-016-47698-020

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc 1st encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726-303-47728-024.

8812010297 Forwards notice of environ assessment & finding of no significant impact re Ltr 871216 & 880803 amend requests to update qualification requirements of training ctr instructors & unit operators personnel, per 10CFR55. KINTNER, L.L. Project Directorate II-1. 88/11/23. COTTLE, W.T. System Energy Resources, Inc. 2pp. 47703-315-47703-320.

-8812010301 Environ assessment & finding of no significant impact re Ltr 871216 & 880803 applications for amend to update qualification requirements of training ctr instructors & unit operators personnel, per 10CFR55. ADENSAM, E.G. Project Directorate II-1. 88/11/23. 4pp. 47703-317-47703-320.

8811280438 Submits info re Tech Spec position statements, in response to 880828 meeting & 881006 & 20 telecons. CESARE, J.G. System Energy Resources, Inc. 88/11/25. Document Control Branch (Document Control Desk). 18pp. 47849-225-47849-242.

8811300240 Requests addl info re 880810 & 1109 requests for changes to Tech Specs 3.0 & 4.0, per Generic Ltr 87-09. KINTNER, L.L. Project Directorate II-1. 88/11/26. COTTLE, W.T. System Energy Resources, Inc. 4pp. 47680-121-47680-124.

8811300416 Requests addl info re 881027 request for review of criticality analysis for proposed storage of Cycle 4 fuel in spent fuel storage racks of facility. KINTNER, L.L. Project Directorate II-1. 88/11/25. COTTLE, W.T. System Energy Resources, Inc. 3pp. 47680-113-47680-115

8812010261 Forwards notice of environ assessment & findings of no significant impact re surveillance of emergency diesel generators for plant, per request dtd 880720. KINTNER, L.L. Project Directorate II-1. 88/11/20. COTTLE, W.T. System Energy Resources, Inc. 2pp. 47707-099-47707-104.

-8812010267 Environ assessment & finding of no significant impact re proposed amend to Tech Specs separating 24 hr surveillance test of emergency diesel generators from surveillance test simulating loss of offsite power in conjunction w/ECCS. ADENSAM, E.G. Project Directorate II-1. 88/11/20. 4pp. 47707-101-47707-104.

8812010215 Forwards environ assessment & finding of no significant impact re Ltr 880701 amend request to change schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident. KINTNER, L.L. Project Directorate II-1. 88/11/29. COTTLE, W.T. System Energy Resources, Inc. 3pp. 47901-128-47901-132.

-8812010220 Environ assessment & finding of no significant impact re 880701 amend application, changing schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident. VERRELLI, D.M., ADENSAM, E.G. Project Directorate II-1. 88/11/29. 4pp. 47901-129-47901-132.

8812020008 Forwards Amend 50 to license NPF-29 & safety evaluation. Amend revises Tech Spec 3/4.1.3.3, "Control Rod Scram Accumulators". KINTNER, L.L. Project Directorate II-1. 88/11/30. COTTLE, W.T. System Energy Resources, Inc. 3pp. 47718-024-47718-038

-8812020009 Amend 50 to license NPF-29, revising Tech Spec 3/4.1.3.3 re control rod scram accumulators. ADENSAM, E.G. Project Directorate II-1. 88/11/30. 6pp. 47718-027-47718-032.

-8812020010 Safety evaluation supporting Amend 50 to license NPF-29, revising Tech Spec 3/4.1.3.3 re control rod scram accumulators. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/30. 4pp. 47718-033-47718-036

8812050281 Forwards response to 881125 request for addl info re impact of gaps in boralex on criticality analysis of Cycle 4 fuel to stored in facility spent fuel pool storage racks. CESARE, J.G. System Energy Resources, Inc. 88/11/30. Document Control Branch (Document Control Desk). 4pp. 47731-188-47731-189

8812070017 Application for amend to License NPF-29, revising surveillance requirements for fuel handling platform to accommodate addition of new auxiliary heat exch. COTTLE, W.T. System Energy Resources, Inc. 88/12/02. Document Control Branch (Document Control Desk). 8pp. 47748-038-47748-106

-8812070018 Proposed Tech Specs re surveillance requirements for fuel handling platform. * System Energy Resources, Inc. 88/12/02. 1p. 47748-106-47748-106.

8812060313 Summary of 881116 meeting w/unit to brief reviewers re request for Tech Spec changes per Generic Ltr 87-09. KINTNER, L.L. Project Directorate II-1. 88/12/05. Project Directorate II-1. 17pp. 47742-220-47742-246

8812070157 Forwards Amend 51 to license NPF-29 & safety evaluation. Amend deletes OL Condition 2.C(30) re qualifications of training ctr instructors & changes Tech Specs to incorporate changes in unit operations personnel qualifications. KINTNER, L.L. Project Directorate II-1. 88/12/05. COTTLE, W.T. System Energy Resources, Inc. 2pp. 47740-311-47740-322

-8812070160 Amend 51 to License NPF-29, deleting OL Condition 2.C(30) re qualifications of training instructors & changing Tech Specs to incorporate changes in unit operations personnel qualifications & training requirements. ADENSAM, E.G. Project Directorate II-1. 88/12/05. 4pp. 47740-313-47748-316.

-8812070161 Safety evaluation supporting Amend 51 to License NPF-29. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05. 3pp. 47740-317-47748-310

-8812070162 Notice of issuance of Amend 51 to License NPF-29, changing License & Tech Specs to incorporate changes resulting from 870526 rev to 10CFR55. ADENSAM, E.G. Project Directorate II-1. 88/12/05. 3pp. 47748-320-47748-322.

8812090348 Advises that results of analysis will be submitted w/ description & schedule for Boralex surveillance program on 880228. CESARE, J.G., CRAWFORD, M.L. System Energy Resources, Inc. 88/12/05. Document Control Branch (Document Control Desk). 2pp. 47775-350-47775-360.

8812180047 Discusses concerns re 880828 Rev 7 to Operational QA Manual MPL-TOP-1A for facility. Based on clarification of concerns re Policies 3.4.2 & 2.5.2 QA program continues to meet requirements of 10CFR50, App B & acceptable. JULIAN, C.A. Region 2, Ofc of the Director. 88/12/05. COTTLE, W.T. System Energy Resources, Inc. 2pp. 47834-268-47834-270.

8812090204 Forwards response to NRC 880809 request for addl info re long-term containment purge criteria & marked up version of containment purge sys Tech Specs. CESARE, J.G. System Energy Resources, Inc. 88/12/06. Document Control Branch (Document Control Desk). 13pp. 47761-268-47761-278.

8812120127 Application for amend to License NPF-29, revising Tech Spec to support Cycle 4 reload for facility. Fuel exch. re reload forwarded ANF 88-183(P) withheld. COTTLE, W.T. System Energy Resources, Inc. 88/12/06. Document Control Branch (Document Control Desk). 12pp. 47787-200-47788-006.

-8812120131 Proposed Tech Specs rev to support Cycle 4 reload for facility. * System Energy Resources, Inc. 88/12/06. 21pp. 47787-212-47787-232.

-8812120138 "Grand Gulf Nuclear Station Unit 1 Cycle 4 Reload Summary Rpt." * System Energy Resources, Inc. 88/11/30. 31pp. 47787-233-47787-263.

-8812120140 "Grand Gulf Nuclear Station Unit 1 Cycle 4 Proposed Startup Physics Tests." * System Energy Resources, Inc. 88/11/30. 3pp. 47787-264-47787-268

-8812120145 "Grand Gulf Unit 1 Cycle 4 Reload Analysis." REYNOLDS, R.S., GRUMMER, R.G. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). ANF-88-149. 88/11/11. 45pp. 47787-267-47787-311.

-8812120147 "Grand Gulf Unit 1 Cycle 4 Plant Transient Analysis." REYNOLDS, R.S. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). ANF-88-150. 88/11/11. 40pp. 47787-312-47787-351.

-8812120151 "Grand Gulf Nuclear Station Unit 1 Revised Flow Dependent Thermal Limits." MURPHY, SMITH, F.H., TEMPLE, T.L. MSU Systems Services, Inc. NESDO-83-003 R00. 88/11/07. 17pp. 47787-352-47788-006.

8812130145 Requests that 870706 application for amend to License NPF-29 re isolation instrumentation be withdrawn. CESARE, J.G. System Energy Resources, Inc. 88/12/06. Document Control Branch (Document Control Desk). 2pp. 47787-218-47787-219.

8812130226 Forwards Amend 53 to License NPF-29 & safety evaluation. Amend revises Attachment 1 to OL by extending implementation date for modeling Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until Aug 1990. KINTNER, L.L. Project Directorate II-1. 88/12/08. COTTLE, W.T. System Energy Resources, Inc. 3pp. 47793-079-47793-090

-8812130228 Amend 53 to License NPF-29, changing Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until fourth reloading outage in Aug 1990
ADENSAM, E.G. Project Directorate II-1. 88/12/05. 4pp. 47793 082-47793 085

-8812130230 Safety evaluation supporting Amend 53 to License NPF-29
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/06 3pp. 47793 086-47793 088

-8812130232 Notice of issuance & availability of Amend 52 to License NPF-29 Amend changes Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation
ADENSAM, E.G. Project Directorate II-1. 88/12/06 2pp. 47793 089-47793 090

8812130237 Forwards Amend 52 to License NPF-29 & safety evaluation. Amend revises Tech Specs re surveillance test of emergency diesel generators
KINTNER, L.L. Project Directorate II-1. 88/12/06. COTTE, W.T. System Energy Resources, Inc. 3pp. 47797 243-47797 256

-8812130240 Amend 52 to License NPF-29, changes Tech Specs separating 24 h surveillance test of emergency diesel generators from surveillance test simulating loss of offsite power in conjunction w/ECCS activation signal
ADENSAM, E.G. Project Directorate II-1. 88/12/06 3pp. 47797 246-47797 250

-8812130241 Safety evaluation supporting Amend 52 to License NPF-29. Proposed Tech Spec change would separate loss of offsite power test from 24 h test
* Project Directorate II-1. 88/12/06. 3pp. 47797 251-47797 253

-8812130242 Notice of issuance of Amend 52 to License NPF-29
ADENSAM, E.G. Project Directorate II-1. 88/12/06 3pp. 47797 254-47797 256

8812130295 Requests that each row Paragraph 2 B(7) re sale & leaseback transaction of undivided interest be added to 881019 amend application
CLONINGER, T.H. System Energy Resources, Inc. 88/12/07. Document Control Branch (Document Control Desk). 6pp. 47798 242-47798 247

8812130213 Requests add info re design supports for licensee proposed alternate DHR sys (ADHRS). Response requested by 881223. Informs of NRC plant visit on 880105-06 to assess ADHRS supports adequacy per 881205 to con w/ul representatives
KINTNER, L.L. Project Directorate II-1. 88/12/08. COTTE, W.T. System Energy Resources, Inc. 4pp. 47792 331-47792 334

8812180157 Forwards safety evaluation re fuel enrichment increase. Short form storage of Cycle 4 & 6 reload fuel assemblies & 90% load test fuel assemblies in spent fuel storage racks would result in stated w/effective & acceptable
KINTNER, L.L. Project Directorate II-1. 88/12/12. COTTE, W.T. System Energy Resources, Inc. 2pp. 47855 046-47855 050

-8812180162 Safety evaluation accepting fuel enrichment increase.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/12 3pp. 47855 048-47855 050

8812200198 Notification of 881229 meeting w/ul in Rockville, MD to discuss potential changes to Tech Specs
KINTNER, L.L. Project Directorate II-1. 88/12/14. ADENSAM, E.G. Project Directorate II-1 2pp. 47869 354-47869 355

8812200380 Resubmits application for amend to License NPF-29 to provide add info re Tech Spec 3.0.4, per NRC 881125 request
COTTE, W.T. System Energy Resources, Inc. 88/12/14. Document Control Branch (Document Control Desk). 114pp. 47861 314-47862 139

-8812200381 Proposed Tech Specs, re: Tech Spec 3.0.4 per Generic Ltr 87-09
* System Energy Resources, Inc. 88/12/14 72pp. 47862 060-47862 139

8812210251 Responds to NRC 881025 regulatory effectiveness review results
COTTE, W.T. System Energy Resources, Inc. 88/12/15. Document Control Branch (Document Control Desk). 8pp. 47875 177-47875 184

8812220232 Forwards Amend 54 to License NPF-29 & safety evaluation. Amend adds license condition authorizing sale & leaseback of portion of 90% ownership interest in facility by Sys Energy Resources, Inc.
KINTNER, L.L. Project Directorate II-1. 88/12/19. COTTE, W.T. System Energy Resources, Inc. 3pp. 47900 315-47900 323

-8812220235 Amend 54 to License NPF-29, adding license condition authorizing sale & leaseback of portion of 90% ownership interest in facility by Sys Energy Resources, Inc.
VARGAS, A. Division of Reactor Projects - I/II (Post 870411). 88/12/19 2pp. 47900 318-47900 319

-8812220236 Safety evaluation supporting Amend 54 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/19 4pp. 47900 320-47900 323

8812220355 Advises that changes to Amend 54 to License NPF-29, authorizing sale & leaseback by Sys Energy Resources, Inc. of portion of ownership interest in facility unnecessary since amend & evaluation did not describe potential investors.
KINTNER, L.L. Project Directorate II-1. 88/12/20. COTTE, W.T. System Energy Resources, Inc. 4pp. 47892 252-47892 255

Q. Inspection reports, IE Bulletins & correspondence

8811160217 Forwards Insp Rept 50-416/88-22 on 880919-23 No violations or deviations noted
DECKER, T.R. Region 2, OIC of the Director. 88/11/03. CLONINGER, T.H. System Energy Resources, Inc. 2pp. 47802 321-47802 326

-8811160221 Insp Rept 50-416/88-22 on 880919-23 No violations or deviations noted. Major areas inspected emergency preparedness, including emergency plan & implementing procedures, emergency facilities, training & reviews/audits.
KREH, J.L., DECKER, T.R. Region 2, OIC of the Director. 88/10/31 8pp. 47802 323-47802 326

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22 Consolidated Edison Co. of New York, Inc. 8pp. 47708 256-47708 267

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8812060126 Confirms 881207 enforcement conference in Region II w/c to discuss recent security event, per 881118 to con
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/23 COTTE, W.T. System Energy Resources, Inc. 3pp. 47741 228-47741 230

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-17611 212

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812160131 Forwards Insp Rept 50-416/88-25 on 881021-1118 No violations or deviations noted
VERRELLI, D.M. Region 2, OIC of the Director. 88/12/05. COTTE, W.T. System Energy Resources, Inc. 2pp. 47834 238-47834 250

-8812160136 Insp Rept 50-416/88-25 on 881021-1118 No violations or deviations noted. Major areas inspected operational safety verification, surveillance observation, ESF sys walkdown & action on previous findings.
CHRISTENSEN, H., MATHIS, J.L., DANCE, H.C. Region 2, OIC of the Director. 88/12/02 11pp. 47834 240-47834 250

8812180052 Forwards Insp Rept 50-416/88-26 on 881114-17 & notice of violation. Svc list encl. (ref 10CFR 2.790(d) & 73.21).
CLINE, W.E. Region 2, OIC of the Director. 88/12/06. COTTE, W.T. System Energy Resources, Inc. 2pp. 47869 333-47869 334

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/29 Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 302

881220041 Forwards summary of 881207 enforcement conference re Insp Rept 50-416/88-24 & discovery of two pistols introduced undetected into protect 1 area. Moving handouts also encl.
ERNST, M.L. Region 2, OIC of the Director. 88/12/16. COTTE, W.T. System Energy Resources, Inc. 16pp. 47914 048-47914 063

R. Periodic operating reports & related correspondence

8812020299 Summary of changes, tests & experiments for Jan-May 1988. Attachment 1 contains brief description of evaluations performed under 10CFR 50.59 that supports Rev 3 to updated FSAR.
CESARE, J.G. System Energy Resources, Inc. 88/11/29. Document Control Branch (Document Control Desk). 82pp. 47711 138-47711 223

8812200231 Monthly operating repl for Nov 1988 for Grand Gulf Nuclear Station Unit 1 W/881215 ltr.
EDGE, W.E., CESARE, J.G. System Energy Resources, Inc. 88/11/30 4pp. 47868 165-47868 168

S. Reportable occurrences, LERs & related correspondence

8812200549 Corrected Special Rept 88-006 on 881021, inoperability of accident range radiation monitor discovered. Caused by damaged cable assembly. Cable assembly re-placed.
CESARE, J.G. System Energy Resources, Inc. 88/11/04. Document Control Branch (Document Control Desk). 2pp. 47848 218-47848 219

8811280107 LER 87-002-01 on 870203, spurious control room isolation & standby fresh air unit start occurred. Caused by apparent spurious trip from chiller detection sys, possibly triggered by radio transmission Mod w/le implemented W/881125 ltr.
BYRD, R.W., CESARE, J.G. System Energy Resources, Inc. 88/11/25 5pp. 47662 229-47662 303

8812060017 LER 88-012-01 on 880815, plant tripped on APRM & several APRMs momentarily spiked high due to electrical grounding of sys which transmitted voltage spikes. Caused by location of grounding straps W/881130 ltr.
DIFFERENT, P.M., CESARE, J.G. System Energy Resources, Inc. 88/11/30 5pp. 47746 133-47746 137

8812090332 PNO II-88-069 on 881129, spurious activation of 19 out of 30 alert & notification sirens occurred. Preliminary info indicated that spurious false activation caused by old activation sys decommissioned later on same day.
DANCE, H. Region 2, OIC of the Director. 88/11/30 1p. 47762 069-47762 069

V. Operator Examinations

8812160013 Forwards NRC Forms 396 & 398 requesting license renewal for EK Hall as reactor operator & CA Battermiller & CD Stafford as senior reactor operators. W/881125 ltr.
CESARE, J.G. System Energy Resources, Inc. 88/12/02. ERNST, M.L. Region 2, OIC of the Director. 2pp. 47835 146-47835 147

51 to License NPF-29 & safety evaluation. Amend 2 qualifications of training ctr instructors & changes Tech in unit operations personnel qualifications
rate II-1. 88/12/05. COTTE, W.T. System Energy Resources, Inc. 17748 322

inse NPF-29, deleting OL Condition 2.C (30) re qualifica changing Tech Specs to incorporate changes in unit ops & training requirements
rate II-1. 88/12/05. 4pp. 47740 313-47740 318

- 8812070181 Safety evaluation supporting Amend 51 to License NPF-29.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05. 3pp.
47748-317-47748-319.
- 8812070182 Notice of Issuance of Amend 51 to License NPF-29, changing license & Tech Specs to incorporate changes resulting from 870526 rev to 10CFR55.
ADENSAW, E.G. Project Directorate II-1. 88/12/05. 3pp. 47748-320-47748-322.

DOCKET 80-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

C. Inspection reports, IE Bulletins & correspondence

- 8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-255-47708-257.
- 8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.
- 8811290030 NRC Info Notice 88-093, "Toothbrush Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

DOCKET 80-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8811300296 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47678-019-47678-024.
- 8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected safeguards info program - corporate ofcs.
LANCASTER, W.K. Region 1, OIC of the Director. 88/11/15. 4pp. 47678-021-47678-024.
- 8811280058 "Millstone Nuclear Power Station Emergency Response Exercise, Nov 1988."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/11/30. 395pp. 47858-052-47858-056.
- 8812070178 Rev 13 to Emergency Plan Implementing Procedure EPIP-4304, "Emergency Response Facilities Operating Instructions."
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/12/01. 35pp. 47745-298-47745-332.

H. General correspondence

- 8812010055 Comment supporting proposed rule 10CFR26 re fitness-for-duty program.
MROCZKA, E.J. Northeast Utilities. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47678-046-47678-054.

P. Operating license stage documents & correspondence

- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.
- 8812080089 Requests that all address Generic Ltr 88-17 re loss of DHR during non-power operation issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. ELLIS, W.B. Northeast Utilities. 3pp. 47767-008-47767-010.
- 8812120214 Forwards Rev 1 to "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program." Attachment 1 provides detailed list of proposed changes for NRC approval. Fee paid.
MROCZKA, E.J., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/09. Document Control Branch (Document Control Desk). 11pp. 47788-120-47788-167.
- 8812120250 Rev 1 to, "Radiological Effluent Monitoring & Offsite Dose Calculation Manual & Process Control Program."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/01/31. 37pp. 47788-131-47788-167.

Q. Inspection reports, IE Bulletins & correspondence

- 8811290027 Clarifies schedule for completion of items b,c & d of IE Bulletin 85-003 & submission of final rept (Item f), per discussions w/NRC.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 87/12/30. RUSSELL, W.T. Region 1, OIC of the Director. 5pp. 47667-198-47667-201.
- 8812010034 Advises that volumetric exam of feedwater nozzle-to-ppn welds, feedwater piping welds to first support & feedwater line to containment penetration welds performed as required by IE Bulletin 79-13. Insp summary rept expected by 880508.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J., SEARS, C.F. Northeast Utilities. 88/03/21. RUSSELL, W.T. Region 1, OIC of the Director. 2pp. 47703-183-47703-184.
- 8811180354 Draft "PRA Applications Program for Insp at Millstone Unit 3."
GREGG, R.E., WRIGHT, R.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.). GREGG, R.E. Idaho National Engineering Laboratory. EGG-SSHE-8016 DRFT. 88/03/31. NRC - No Detailed Affiliation Given. 54pp. 47588-358-47589-048.
- 8811300296 Forwards Safeguards Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No violations noted.
BELLAMY, R.R. Region 1, OIC of the Director. 88/11/15. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47678-019-47678-024.
- 8811300298 Physical Security Insp Repts 50-213/88-21, 50-245/88-22, 50-336/88-25 & 50-423/88-21 on 881017-21. No noncompliance noted. Major areas inspected safeguards info program - corporate ofcs.
LANCASTER, W.K. Region 1, OIC of the Director. 88/11/15. 4pp. 47678-021-47678-024.
- 8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-255-47708-257.
- 8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.
- 8812050325 Forwards list of nozzles in steam generators & pressurizer subj to thermal fatigue mechanisms, per ucl 881019 add info re first 10-yr inservice insp program.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/01. Document Control Branch (Document Control Desk). 4pp. 47734-163-47734-166.
- 8811290030 NRC Info Notice 88-093, "Toothbrush Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.
- 8812120178 Provides status of implementation plan re corrective actions planned to prevent recurrence of event, per Insp Rept 50-423/88-03.
MROCZKA, E.J., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/09. RUSSELL, W.T. Region 1, OIC of the Director. 2pp. 47786-214-47786-216.
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.
- 8812210054 Responds to NRC 880706 ltr re violations noted in Insp Rept 50-423/88-04. Corrective actions: Electrical Installation Spec 076 & Procedure MP-3788AH will be revised by next refueling outage to properly reflect bend radius criterion.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 88/12/08. RUSSELL, W.T. Region 1, OIC of the Director. 3pp. 47688-096-47688-098.
- 8812270277 Forwards Safety Insp Rept 50-423/88-18 on 880827-1110. No violations noted. Ucl attention directed to Detail 6 of rept re post-trip cooldowns for facility which have been larger than expected.
BETTENHAUSEN, L. Region 1, OIC of the Director. 88/12/16. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 47825-270-47825-280.
- 8812270278 Onsite Resident Insp Rept 50-423/88-18 on 880827-1110. No unacceptable conditions, violations or deviations identified. Major areas inspected plant operations, previous insp findings & indium levels inside containment.
McCABE, E.C. Region 1, OIC of the Director. 88/12/15. 27pp. 47825-272-47825-280.

R. Periodic operating reports & related correspondence

- 8812160097 Monthly operating rept for Nov 1988 for Millstone Unit 3. W/881208 ltr.
ELMS, A.L., SCACE, S.E. Northeast Utilities. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 88/11/30. 6pp. 47873-328-47873-333.

S. Reportable occurrences, LERs & related correspondence

- 8811280150 LER 88-024-00 on 881022 manual reactor trip due to imminent turbine trip due to low condenser vacuum. Caused by ambient conditions. Mods to traveling screen sys trash trough to increase debris removal capability implemented W/881121 ltr.
NICHOLS, B.W., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 88/11/21. 4pp. 47852-235-47852-238.
- 8812100893 Special rept on 881106 & 07 area temp monitoring data of main steam valve bldg (MSVB) not in actual area temp. Caused by procedural deficiency. Procedural guidance on MSVB ventilation will be strengthened by 890131.
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47888-085-47888-087.

8812200133 LEA 87-042 01 on 871117, intermediate range/power range surveillance not performed due to procedural inadequacy. Applicable surveillance standards satisfactorily performed. W/881215 ltr
LYONST, SCACE, S.E. Northeast Utilities LYONST, Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/12/15 4pp 47860 242 47850 245

8812200287 LEA 88-025-00 on 881117 hourly log watch not established in Train A 4,160 volt ac switchgear room after line detection degraded. Caused by personnel error. Fire protection zone module switch returned to position W/881216 ltr
FREEMAN, P.A., SCACE, S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S.E. Northeast Utilities 88/12/16 4pp 47850 335 47850 338

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811280055 Confirms date of 690726 to conduct 1989 annual emergency preparedness exercise at plant.
HAIRSTON, W.G. Georgia Power Co 88/11/16 Document Control Branch (Document Control Desk). 1p 47654:154-47654 154.

8811300571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880315-19 & notice of violation
COLLINS, D.M. Region 2, Ofc of the Director 88/11/16 HAIRSTON, W.G. Georgia Power Co 3pp 47673:154-47673 194.

8811300573 Notice of violation from Insp on 880815-19 Violation noted: site emergency preparedness supervisor failed to submit to plant general manager written report including comments & corrective actions.
COLLINS, D.M. Region 2, Ofc of the Director 88/11/16 3pp 47673 157-47673 160

8811300574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 Violations noted: Major areas inspected site & corporate emergency preparedness programs & identification of programmatic deficiencies &/or changes specific to Unit 2.
GUNNINGHAM, A.L., DECKER, T.R. Region 2, Ofc of the Director 88/11/16 3pp 47673 161-47673 194

8811230241 Forwards revs to physical security & contingency plan per NRC 880920 ltr. Revs withheld (ref 10CFR73.21 & 2.700)
HAIRSTON, W.G. Georgia Power Co 88/11/21 Document Control Branch (Document Control Desk) 2pp 47657:300-47657 301.

8811280108 Forwards Amend 13 to License NPF-68 & safeguards evaluation. Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan.
HOPKINS, J.B. Project Directorate II-3 88/11/21 HAIRSTON, W.G. Georgia Power Co 7pp 47654:283-47654 286.

8811280109 Amend 13 to License NPF-68, modifying Paragraph 2.E to require compliance w/ amended physical security plan.
MATTHEWS, D.B. Project Directorate II-3 88/11/21 3pp 47654:280-47654 292

8811280113 Safeguards evaluation report supporting Amend 13 to License NPF-68.
* Project Directorate II-3 88/11/21, 4pp 47654:293-47654 296.

8811280228 Forwards corrected changes to security plan, including properly marked-up Pages E1-24.1.6-3 & insert to Page 6-3. Encl withheld
HAIRSTON, W.G. Georgia Power Co 88/11/22 Document Control Branch (Document Control Desk) 2pp 47701:250-47701 251

8811280144 Forwards revised response to violations noted in Insp Rept 50 424/88-29. Encl withheld (ref 10CFR73.21 & 2.700)
HAIRSTON, W.G. Georgia Power Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47654:035-47654 036.

8812050250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted. Attention invited to identified unresolved item.
HERDT, A.R. Region 2, Ofc of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2pp 47730 267-47730 296

8812050255 Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted. Major areas inspected fire protection & license actions re implementation of plant safe shutdown guidance provided in SRP 5-1.
WHELAN, G. CONLON, T. Region 2, Ofc of the Director 88/11/22 28pp 47730 268-47730 286.

8812080299 Forwards FEMA efforts to exercise report for plant on 880524. Resolution of identified items should be completed prior to next full scale emergency preparedness exercise.
DECKER, T.R. Region 2, Ofc of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2p 47762:120-47762 168.

8812080301 Forwards Insp Rept 50-424/88-44 on 881001-28 & notice of violation
BROWNLEE, V.L. Region 2, Ofc of the Director 88/11/28 HAIRSTON, W.G. Georgia Power Co 2pp 47753:182-47753 200

8812080009 Insp Rept 50-424/88-44 on 881001-28. Violations noted: Major areas inspected, plant operations, radiological controls, maintenance, surveillance, fire protection, security, outage, quality programs & administrative controls affecting quality.
ROGGE, J.F., SCHEPENS, J.J., BURGER, C.W. Region 2, Ofc of the Director 88/11/23 15pp 47753:186-47753 200

8812160141 Forward Insp Repts 50 424/88-47 & 50 425/88-62 on 881031-1104. No violations or deviations identified.
DECKER, T.R. Region 2, Ofc of the Director 88/12/02 HAIRSTON, W.G. Georgia Power Co 2pp 47832:283-47832 295.

8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104. No violations or deviations noted. Weakness noted: Major areas inspected: radiation protection organization & training & external exposure control.
GLOESNER, W.B., HOSEY, C.M. Region 2, Ofc of the Director 88/12/02 11pp 47832:285-47832 295.

8812201112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988. Mgt control needed to reduce problems in field. Fluid sys leaks continue to be problem.
ERNST, M.L. Region 2, Ofc of the Director 88/12/05 HAIRSTON, W.G. Georgia Power Co 3pp 47800 253-47800 314.

881220120 SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988
* Region 2, Ofc of the Director 88/12/05 5pp 47803 256-47803 314

8812160117 Forwards revs to physical security & contingency plan. Revs withheld (ref 10CFR73.21 & 2.700)
HAIRSTON, W.G. Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 2pp 47852 174-47852 175

H. General correspondence

8812120059 Comment opposing proposed rule 10CFR2 re records related to licensing high level radioactive geologic repository. Unit endorses EFL comments to be submitted to NRC.
HAIRSTON, W.G. Georgia Power Co 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 2pp 47798 087-47798 088.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812010103 Amend 39 to FSAR for Vogtle Units 1 & 2 W/881123 ltr.
RICE, P.D. Georgia Power Co 88/11/30 1,689pp 47712 001-47716 259.

P. Operating license stage documents & correspondence

8811280556 Forwards proposed revs to final draft of combined Tech Specs resulting from NRC 881114-15 meetings w/ licensee. Meeting summary also encl. Completion of Action 29 to act on statement for Tech Spec 3.7.6 among NRC concerns.
BAILEY, J.A. Georgia Power Co 88/11/18 Document Control Branch (Document Control Desk) 116pp 47666 032-47666 147.

8811280108 Forwards Amend 13 to License NPF-68 & safeguards evaluation. Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan.
HOPKINS, J.B. Project Directorate II-3 88/11/21 HAIRSTON, W.G. Georgia Power Co 7pp 47654:283-47654 286.

8811280109 Amend 13 to License NPF-68, modifying Paragraph 2 E to require compliance w/ amended physical security plan.
MATTHEWS, D.B. Project Directorate II-3 88/11/21 3pp 47654 280 47654 292.

8811280113 Safeguards evaluation report supporting Amend 13 to License NPF-68.
* Project Directorate II-3 88/11/21, 4pp 47654:293-47654 296.

8812090302 Informs that 881011 ltr re plant License Condition 2 C (9) concerning a separate radwaste ventilation exhaust mod reviewed.
HOPKINS, J.B. Project Directorate II-3 88/11/21 HAIRSTON, W.G. Georgia Power Co 3pp 47685 037-47685 039.

8811300128 Forwards supplemental safety evaluation accepting SPDS w/ commitment to complete 1000 h availability test & submit results. License Condition 2 C (7) tested.
HOPKINS, J.B. Project Directorate II-3 88/11/22 HAIRSTON, W.G. Georgia Power Co 3pp 47677 035-47677 047.

8811300129 Supplemental safety evaluation concluding that commitment & schedule to 14 open items concerning SPDS acceptable. Commitment to complete 1000 h availability test by 881231 acceptable. Requirements of License Condition 2 C (7) met.
* NRC - No Detailed Affiliation Given 88/11/22 10pp 47677 038-47677 047.

8812080049 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Ltr. Encl. test encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47729 024.

8812010350 Forwards comparison of ref oil ductility transition temp values calculated utilizing Rog Guide 1.99, Rev 2 vs values provided in util 880902 ltr. per Generic Ltr 68-1.
HAIRSTON, W.G. Georgia Power Co 88/11/28 Document Control Branch (Document Control Desk) 3pp 47710:084-47710 086.

8812020285 Application for amend to License NPF-68, changing Tech Specs re vessel instrument numbers provided for containment pressure monitoring. Fee paid.
HAIRSTON, W.G. Georgia Power Co 88/11/28 Document Control Branch (Document Control Desk) 6pp 47930 274-47930 280.

8812020286 Proposed Tech Spec changes revising instrument numbers provided for containment pressure monitoring.
* Georgia Power Co 88/11/28 1p 47930 280-47930 280.

8812020216 Forwards fifth suppl to summary report of plant startup test program. Suppl addresses remaining startup tests incomplete as of last submittal.
HAIRSTON, W.G. Georgia Power Co 88/11/30 Document Control Branch (Document Control Desk) 3pp 47722 184-47722 188.

8812060181 Application for amend to License NPF-68, revising 881107 amend request to include inadvertently omitted Tech Spec 3/4 3-62.
HAIRSTON, W.G. Georgia Power Co 88/12/01 Document Control Branch (Document Control Desk) 2pp 47743:112-47743 114.

8812060184 Proposed Tech Specs 3/4 3-62, re-numbering Action 31 re Action 31a or Action 31b.
* Georgia Power Co 88/12/01 1p 47743 114-47743 114.

8812080111 Requests that util addresse Generic Ltr 88-17 re loss of DHR during non-power operation.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. SCHERER, R. Georgia Power Co 2pp 47783 247-47783 248.

8812090153 Forwards Amend 14 to License NPF-68. Amend revises Tech Specs to clarify that RHR cold leg injection valves may be closed in Mode 3 during check valve leak testing.
HOPKINS, J.B. Project Directorate II-3 88/12/05 HAIRSTON, W.G. Georgia Power Co 3pp 47782 200-47782 213.

8812090154 Amend 14 to License NPF-68, modifying Tech Specs to clarify that RHR cold leg injection valves may be closed in Mode 3 during check valve leak testing
MATTHEWS, D.B. Project Directorate II-3 88/12/05 Rpp 47782 203-47782 210

8812090156 Safety evaluation supporting Amend 14 to License NPF-68
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 3pp 47782 211-47782 213

8812090264 Application for amend to License NPF-68, revising Tech Specs requirements for control room emergency filtration sys & associated actuation instrumentation on to reflect control room configuration for two unit operation for plant
HAIRSTON, W.G. Georgia Power Co 88/12/06 Document Control Branch (Document Control Desk) 2pp 47811 216-47811 208

8812102065 Proposed Tech Specs revising requirements for control room emergency filtration sys & associated actuation instrumentation to reflect control room configuration for two unit operation for plant
* Georgia Power Co 88/12/06 52pp 47811 218-47811 268

8812100046 Application for amend to License NPF-68, revising Tech Specs 4.0.1.2 to raise min voltage for tests not requiring circuit breaker closure to ensure diesel generator ready to load condition met
HAIRSTON, W.G. Georgia Power Co 88/12/06 Document Control Branch (Document Control Desk) 6pp 47889 025-47889 034

8812100048 Proposed Tech Specs re surveillance requirements & limiting condition for operation diesel generator voltage
* Georgia Power Co 88/12/06 4pp 47889 031-47889 034

8812100268 Forwards analysis of chemistry QC check samples
HAIRSTON, W.G. Georgia Power Co 88/12/09 Region 2, OIC of the Director 3pp 47797 097-47797 099

8812100296 Forwards notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing on 881206 request re raising min voltage for tests not requiring circuit breaker closure
HOPKINS, J.B. Project Directorate II-3 88/12/09 HAIRSTON, W.G. Georgia Power Co 3pp 47796 207-47796 218

8812100298 Notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing on 881208 request amend changes Tech Specs to raise test min voltage of diesel generators during surveillance
HOPKINS, J.B. Project Directorate II-3 88/12/09 Rpp 47796 210-47796 218

8812200124 Forwards notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing on 881208 request to revise Tech Specs for control room emergency filtration sys & instrumentation
HOPKINS, J.B. Project Directorate II-3 88/12/09 HAIRSTON, W.G. Georgia Power Co 33pp 47892 213-47892 226

8812200127 Notice of consideration of issuance of amend to License NPF-68 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs for control room emergency filtration sys & associated actuation instrumentation on
HOPKINS, J.B. Project Directorate II-3 88/12/09 11pp 47892 216-47892 226

8812190116 Application for amend to License NPF 68, replacing Tech Specs w/combined Unit 1 & 2 Tech Specs Description & basis for change and Fee paid
HAIRSTON, W.G. Georgia Power Co 88/12/12 Document Control Branch (Document Control Desk) 3pp 47835 174-47835 319

8812190118 Proposed Tech Specs, replacing unit Tech Specs w/combined Unit 1 & 2 Tech Specs
* Georgia Power Co 88/12/12 517pp 47835 177-47835 319

8812200110 Forwards updated listings of outstanding licensing requests for plant, for NRC review & approval, including Generic Ltr 83-28 items & REG-0737, item III, 0.1.
HAIRSTON, W.G. Georgia Power Co 88/12/14 Document Control Branch (Document Control Desk) 6pp 47871 048-47871 053

8812200227 Forwards radial peaking factor limit rept for Cycle 2 operation of plant & graph of elevation-dependent peaking factor vs core height figure
HAIRSTON, W.G. Georgia Power Co 88/12/16 Document Control Branch (Document Control Desk) 3pp 47863 047-47863 049

Q. Inspection reports, IE Bulletins & correspondence

8812070097 Forwards response to 880324 request for addl info re ubl 870801 response to NRC Bulletin 85-003, Water hammer due to valve closure not initially considered in determination of differential pressures performed per bulletin
MCDONALD, R.P. Georgia Power Co 88/04/25 Document Control Branch (Document Control Desk) 11pp 47745 246-47745 256

8812060571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880915-19 & notice of violation
COLLINS, D.M. Region 2, OIC of the Director 88/11/18 HAIRSTON, W.G. Georgia Power Co 3pp 47673 164-47673 194

8812100573 Notice of violation from insp on 880815-10 Violation noted: site emergency preparedness supervisor failed to submit to plant general manager written rept including comments & corrective actions
COLLINS, D.M. Region 2, OIC of the Director 88/11/18 3pp 47673 157-47673 160

8812100574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19. Violations noted Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2
CUNNINGHAM, A.L., DECKER, T.R. Region 2, OIC of the Director 88/11/16 30pp 47673 161-47673 184

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc 89pp 47708 255-47708 257

8811160467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc 101pp 47708 042-47708 142

8812080010 Forwards Insp Rept 50-424/88-45 on 881017-21 No violations or deviations noted Attention invited to unresolved item
HERDT, A.R. Region 2, OIC of the Director 88/11/22 HAIRSTON, W.G. Georgia Power Co 2pp 47754 029-47754 046

8812080012 Insp Rept 50-424/88-45 on 881017-21 No violations or deviations noted Major areas inspected inservice insp. including review of inservice insp program, plan for outage & review of NDE procedures
NEWSOME, R.W., BLAKE, J.J. Region 2, OIC of the Director 88/11/15 16pp 47754 031-47754 046

881280144 Forwards revised response to violations noted in Insp Rept 50-424/88-29 Encl withheld (ref 10CFR73.21 & 2.790)
HAIRSTON, W.G. Georgia Power Co 88/11/23 Document Control Branch (Document Control Desk) 2pp 47854 035-47854 035

8812050250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20 No violations or deviations noted Attention invited to identified unresolved item
HERDT, A.R. Region 2, OIC of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2pp 47730 267-47730 266

8812050255 Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20 No violations or deviations noted Major areas inspected line protection & licensee actions for implementation of plant safe shutdown guidance provided in SRP 9.5-1.
WISEMAN, G., CONTONT, T. Region 2, OIC of the Director 88/11/22 28pp 47730 269-47730 266

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919-22
JULIAN, C.A. Region 2, OIC of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2pp 47762 334-47762 347

8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results of candidates passed
ARLDSON, J.F., MUNRO, J.F. Region 2, OIC of the Director 88/11/16 274pp 47762 336-47762 349

8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919
BOCKHOLD, G. Georgia Power Co 88/09/21 MUNRO, J. Region 2, OIC of the Director 9pp 47763 250-47763 347

8812090283 Forwards Insp Repts 50-424/88-40 & 50-425/88-61 on 881017-21 No violations noted
DECKER, T.R. Region 2, OIC of the Director 88/11/25 HAIRSTON, W.G. Georgia Power Co 2pp 47784 350-47784 359

8812090288 Insp Repts 50-424/88-46 & 50-425/88-61 on 881017-21 No violations noted Major areas inspected radiological effluents & plant chemistry
KAHLE, J.D., HUGHEY, C.A. Region 2, OIC of the Director 88/11/25 8pp 47784 352-47784 359

8812080001 Forwards Insp Rept 50-424/88-44 on 881001-28 & notice of violation
BROWNLEE, V.L. Region 2, OIC of the Director 88/11/20 HAIRSTON, W.G. Georgia Power Co 2pp 47753 182-47753 200

8812080006 Notice of violation from insp on 881001-28 Violation noted: improper log keeping & inadequate corrective action re diesel generator fuel filter differential pressure
BROWNLEE, V.L. Region 2, OIC of the Director 88/11/20 2pp 47753 184-47753 185

8812080009 Insp Rept 50-424/88-44 on 881001-28 Violations noted Major areas inspected plant operational radiological controls, maintenance, surveillance, line protection, security, outage, quality programs & administrative controls affecting quality
ROGGE, J.F., SCHENPERS, R.J., BURGER, C.W. Region 2, OIC of the Director 88/11/28 15pp 47753 186-47753 200

8812100285 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/88-28
CLINE, W.E. Region 2, OIC of the Director 88/11/30 HAIRSTON, W.G. Georgia Power Co 2pp 47795 359-47795 360

8812090030 NRC Info Notice 88-093, "Toxicity Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc 112pp 47811 103-47811 215

8812090538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc 121pp 47708 143-47708 254

8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations identified
DECKER, T.R. Region 2, OIC of the Director 88/12/02 HAIRSTON, W.G. Georgia Power Co 2pp 47832 263-47832 265

8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104 No violations or deviations noted Weakness noted Major areas inspected radiation protection organization & training & external exposure control
GLORSEN, W.B., HOSEY, C.M. Region 2, OIC of the Director 88/12/02 11pp 47832 265-47832 265

8812190006 Forwards Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28 No violations or deviations noted
BROWNLEE, V.L. Region 2, OIC of the Director 88/12/05 HAIRSTON, W.G. Georgia Power Co 2pp 47850 330-47850 341

8812190009 Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28 No violations or deviations noted Major areas inspected quality concerns program (QCP), including open concerns, task force review of QCP & root cause & review of concerns
DEMIRANDAS, O., PATTERSON, C.A., SINKULE, M.V. Region 2, OIC of the Director 88/12/02 10pp 47850 332-47850 341

144 DOCKETED ITEMS

8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988 Mgt control needed to reduce problems in field. Fluid sys leaks continue to be problem
ERINSTE, M.L. Region 2, Oic of the Director. 88/12/05. HAIRSTON, W.G. Georgia Power Co. 3pp. 47900-253-47900-314

-8812220120 SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988.
* Region 2, Oic of the Director. 88/12/05. 53pp. 47900-253-47900-314.

8812190257 Forwards Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted.
DECKER, T.R. Region 2, Oic of the Director. 88/12/06. HAIRSTON, W.G. Georgia Power Co. 2pp. 47853-323-47853-334.

-8812190258 Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted. Major areas inspected Core Module 84750 insp at Unit 1 & preproportional trips of Unit 2 in areas of high & gaseous rad/waste processing.
STODDART, P.G., KAHLE, J.B. Region 2, Oic of the Director. 88/12/01. 10pp. 47853-325-47853-334

8812090261 Responds to NRC Bulletin 88-003 requesting that insps be performed for all GE latch-type HFA relays in Class 1E applications. Fourteen GE 12HFA54E187H relays inspected on 881106 for Unit 1 & on 880606 for Unit 2
HAIRSTON, W.G. Georgia Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47762-112-47762-114.

8812090261 Responds to NRC Bulletin 88-009 re thimble tube insps. Thimble tube insps performed for plant revealing wall loss indications on 20 of 50 thimble tubes
HAIRSTON, W.G. Georgia Power Co. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47782-093-47782-094

8812160108 Forwards Insp Repts 50-424/88-51 & 50-425/88-66 on 881031-1104 & 07-10. No violations or deviations noted.
HERDT, A.R. Region 2, Oic of the Director. 88/12/07. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832-307-47832-325.

-8812160115 Insp Repts 50-424/88-51 & 50-425/88-66 on 881031-1104 & 07-10. Weaknesses identified. Major areas inspected Unit 1 IE Bulletin 85-003 program & complex surveillance & Unit 2 preproportional testing procedure review.
DESAI, B., SZCZEPANIEC, A., TINGEN, S. Region 2, Oic of the Director. 88/12/07. 17pp. 47832-303-47832-325.

8812190045 Forwards Insp Rept 50-424/88-48 on 881023-28 & notice of violation.
COLLINS, D.M. Region 2, Oic of the Director. 88/12/07. HAIRSTON, W.G. Georgia Power Co. 2pp. 47840-147-47840-167.

-8812190050 Notice of violation from insp on 881023-28. Violation noted. Procedures not followed when individual performed work in containment.
COLLINS, D.M. Region 2, Oic of the Director. 88/12/07. 4pp. 47840-149-47840-152

-8812190053 Insp Rept: 50-424/88-48 on 881023-28. Violations noted. Major areas inspected organ zellon & mgmt controls, training & qualifications, external exposure control, internal exposure control & assessment & control of radioactive mats.
SHORTIDGE, R.B., LAUER, M.T., HOSEY, C.M. Region 2, Oic of the Director. 88/12/06. 15pp. 47840-153-47840-167.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." See 151 Encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812190249 Forwards Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16. No violations or deviations noted.
HERDT, A.R. Region 2, Oic of the Director. 88/12/03. HAIRSTON, W.G. Georgia Power Co. 2pp. 47853-308-47853-317.

-8812190251 Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16. No violations or deviations noted. Major areas inspected Unit 2 piping thermal expansion & vibration testing & Unit 1 snubber surveillance program.
LENAHAN, T.J., JAEPE, F. Region 2, Oic of the Director. 88/12/06. 8pp. 47853-310-47853-317.

8812140269 Responds to NRC ltr re violation noted in Insp Repts 50-424/88-39 & 50-425/88-42. Corrective actions: site emergency preparedness supervisor counseled re violation & retained on Procedure 91660-C requirements.
HAIRSTON, W.G. Georgia Power Co. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47812-060-47812-062.

8812160059 Confirms 881219 mgt meeting w/Util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed insp repts.
ERINSTE, M.L. Region 2, Oic of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47888-101-47888-103.

881210249 Provides info necessary to complete Util response to NRC Bulletin 88-004 re potential safety-related pump loss.
MCDONALD, R.P. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47876-004-47876-006.

8812270217 Responds to violations noted in Insp Rept 50-424/88-44 on 881001-28. Corrective actions: Procedure 1165-C revised to include comment section for noting abnormal conditions & actions taken & logkeeping requirements reemphasized.
HAIRSTON, W.G. Georgia Power Co. 88/12/20. Document Control Branch (Document Control Desk). 3pp. 47924-208-47924-210.

R. Periodic operating reports & related correspondence

8812200031 Monthly operating rept for Nov 1988 for Vogtle Unit 1 W/ 881213 ltr
DILWORTH, S.C., HAIRSTON, W.G. Georgia Power Co. 88/11/30. 7pp. 47871-095-

S. Reportable occurrences, LERs & related correspondence

8811290572 LER 88-020-01 on 880629, redundant overload protection not provided by magnetic-only breakers violating Tech Spec 3.8.4.1 requirements. Caused by inadequate functional testing. Thermal magnetic breakers installed W/881118 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 08/11/18 5pp. 47657-351-47657-356

8811290575 LER 88-025-01 on 880731, lightning struck containment bldg causing electric trip & isolation of main feedwater sys. Caused by lightning strike which caused electrical surge Circuit board replaced W/881118 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 08/11/18 5pp. 47651-201-47651-206

8811290292 LER 88-016-01 on 880603, smoke from electric duct heater actuated smoke detection alarms & caused water leakage into control room from ceiling. Caused by inadequate design of control room ceiling. Permanent seal installed W/881122 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47665-040-47665-048.

8811290072 Special Rept 88-008 on 881026, diesel generator Train B did not reach rated voltage & frequency within required time, per Reg Guide 1.109 Section C.2.E.2 caused by lack of fuel in line upon diesel start due to personnel error.
HAIRSTON, W.G. Georgia Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47649-251-47649-252

8812010344 LER 88-031-00 on 881030, protection sys Train A trouble error message observed I & input error inhibit switch on solid state protection sys logic test passed while in inhibit position. Caused by inadequate procedures W/881128 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/11/26 4pp. 47707-137-47707-140.

8812020115 LER 88-030-00 on 881027, discovered that plant computer design feature for monitoring deviations between digital rod indication sys & demand pos'n or rods position sys not implemented within computer software W/881128 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/11/28. 3pp. 47719-001-47719-005.

8812060273 LER 88-031-01 on 881030, core alterations suspended while Train A loss of offsite power test conducted blocking actuation of Train A ESF. Test procedure will be corrected W/881201 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/11/28 2pp. 47741-050-47741-051.

8812120133 LER 88-032-00 on 881026, values inserted into monitors resulting in trip saturation in excess of Tech Spec limits. Caused by personnel error. Dept. manager counseled on importance of ensuring procedural compliance W/881205 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/05 4pp. 47762-143-47762-050.

8812140120 LER 88-033-00 on 881109, control room isolation dampers placed open. Caused by personnel error. Dampers placed in correct position. Field shift supervisor counseled W/881209 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/07 4pp. 47802-229-47802-232.

8812140082 LER 88-034-00 on 881112, ltr Train B ltr inlet valve found closed. Caused by personnel error. Valve positioned to correct position & ltr inlet's counselor re importance of proper communications & valve alignment W/881205 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/09 5pp. 47802-233-47802-237.

8812200259 LER 88-029-00 on 881020, power supply disturbance led to computer memory loss in refueling machine which caused fuel bundle problems as stated. Procedural & hardware changes will be implemented W/881214 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/12 4pp. 47864-302-47864-305.

8812200081 LER 88-035-00 on 881113, control room isolation occurred during surveillance testing. Cause under investigation. Static transfer switch which would have prevented momentary loss of power to be installed during refueling outage W/881213 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/16 4pp. 47903-045-47903-048.

8812200079 LER 88-036-00 on 881115, improper cable splice found on wiring lead to Channel 2 pressurizer pressure transmitter. Caused by improper installation during plant const. Splice connection properly completed W/881215 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/15 4pp. 47800-193-47800-201.

8812200213 LER 88-037-00 on 881116, O-rings found missing from 4 CONAX T-8 head junction boxes. Caused by O-rings not being installed during initial installation. Junction boxes will be sealed & maint procedures updated W/881216 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/16 5pp. 47871-319-47871-323.

8812200219 LER 88-038-00 on 881116, during review of deficiency card, discovered that indicators had been giving erroneous readings since software change in Oct 1987. Caused by failure to detect error prior to implementation W/881216 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/16 4pp. 47859-351-47859-354.

8812200236 LER 88-040-00 on 881121, containment ventilation isolation signal initiated during Tech Spec surveillance calbra. Caused by personnel error. Personnel involved counseled re importance of compliance w/procedure W/881216 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/16 4pp. 47860-284-47860-287.

8812200243 LER 88-039-00 on 881121, fuel handling bldg isolation occurred due to momentary loss of power to radiation monitor. Supply & exhaust units restarted & post-accident filtration units secured & reset. Cause unknown W/881216 ltr.
SWARTZWELDER, J., HAIRSTON, W.G. Georgia Power Co. 88/12/16 4pp. 47860-284-47860-287.

A. Operator Examinations

- 8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919-22.
JULIAN, C.A. Region 2, OIC of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47762-334-47763-347.
- 8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results of candidates passed.
ARLDSEN, J. MUNRO, J.F. Region 2, OIC of the Director. 88/11/16. 274pp. 47762-336-47763-249.
- 8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919.
BOCKHOLD, G. Georgia Power Co. 88/09/21. MUNRO, J. Region 2, OIC of the Director. 88pp. 47763-250-47763-347.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8811290558 Forwards proposed revs to final draft of combined Tech Specs resulting from NRC 881114-15 meetings w/ licensee. Meeting summary also encl. Completion of Action 28 re action statement for Tech Spec 3.7.6 among NRC concerns.
BAILEY, J.A. Georgia Power Co. 88/11/16. Document Control Branch (Document Control Desk). 116pp. 47666-032-47666-147.
- 8811300126 Forwards supplemental safety evaluation accepting SPDS w/ commitment to complete 1000 h availability test & submit results License Condition 2.C.7(b) closed.
HOPKINS, J.B. Project Directorate II-3. 88/11/22. HAIRSTON, W.G. Georgia Power Co. 3pp. 47767-035-47767-047.
- 8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47729-024.
- 8812010350 Forwards comparison of ref. ductility transition temp values calculated using Reg Guide 1.99, Rev 2 vs values provided in Unit 880902 Ltr, per Generic Ltr 88-11.
HAIRSTON, W.G. Georgia Power Co. 88/11/28. Document Control Branch (Document Control Desk). 3pp. 47710-004-47710-006.
- 8812020207 Forwards environ assessment & finding of no significant impact re exemption from 10CFR50, App J, relaxing requirement for airlock leakage testing before entering Mode 4 each time that airlock has been opened in Modes 5 or 6.
HOPKINS, J.B. Project Directorate II-3. 88/11/30. HAIRSTON, W.G. Georgia Power Co. 1p. 47711-015-47711-020.
- 8812020211 Environ assessment & finding of no significant impact re exemption from requirements of Paragraph III.D.2 of App J to 10CFR50.
MATTHEWS, D.B. Project Directorate II-3. 88/11/30. 5pp. 47711-018-47711-020.
- 8812050091 Forwards Rev 4 to ISI-P-010, "Preservice Insp Program Vogtle Electric Generating Plant Unit 2."
BAILEY, J.A. Georgia Power Co. 88/11/30. Document Control Branch (Document Control Desk). 1p. 47732-345-47732-345.
- 8812050093 Rev 4 to ISI-P-010, "Preservice Insp Program Vogtle Electric Generating Plant Unit 2."
* Georgia Power Co. 88/11/11. 16pp. 47732-346-47732-361.

- 8812050128 Informs that seismic separation program fully implemented for Unit 2 & fertilization programs FP-7 & FP-14 walkdowns completed.
BAILEY, J.A. Georgia Power Co. 88/11/30. Document Control Branch (Document Control Desk). 1p. 47733-286-47733-286.
- 8812060028 Confirms that Preoperational Test 2-3BB-05 completed. Unit considers Contingency Item 28 resolved.
BAILEY, J.A. Georgia Power Co. 88/11/30. Document Control Branch (Document Control Desk). 1p. 47734-238-47734-238.
- 8812080111 Requests that unit address Generic Ltr 88-17 re loss of DHR during non-power operation.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. SCHERER, R. Georgia Power Co. 2pp. 47783-247-47783-248.
- 8812190272 Forwards summary of 881116-17 mgmt meetings at plant re unit const status. List of attendees, agenda, handouts & meeting summary encl.
ERNS, M.L. Region 2, OIC of the Director. 88/12/07. HAIRSTON, W.G. Georgia Power Co. 74pp. 47850-134-47850-207.
- 8812190365 Advises that reactor vessel level instrumentation sys testing should be performed prior to fuel load to develop required conditions in RCS Schedule for Unit 1 listed.
BAILEY, J.A. Georgia Power Co. 88/12/08. Document Control Branch (Document Control Desk). 2pp. 47850-328-47850-329.
- 8812190379 Requests temporary exemption from scheduler requirements of 10CFR50.33(k)(1). Financial planning responsive for rule initiated & unit intends to submit funding repts on 900727.
BAILEY, J.A. Georgia Power Co. 88/12/13. Document Control Branch (Document Control Desk). 4pp. 47851-252-47851-255.
- 8812200202 Forwards results of spent fuel racks multi-rack analysis, per commitment at 881004-08 audit.
BAILEY, J.A. Georgia Power Co. 88/12/13. Document Control Branch (Document Control Desk). 1p. 47884-199-47884-212.
- 8812200249 "Multi-Rack Analysis for Vogtle West Pool."
SOLER, A.I. Holtec International, HI-88316. 88/12/01. 13pp. 47884-200-47884-212.

- 8812200119 Forwards updated listings of outstanding licensing requests for plant for NRC review & approval, including Generic Ltr 83-28 items & NUREG-0737, Item III.D.1.
HAIRSTON, W.G. Georgia Power Co. 88/12/14. Document Control Branch (Document Control Desk). 6pp. 47871-048-47871-053.
- 8812220047 Forwards proposed changes to FSAR Table 16-3.5, "Containment Penetration Conductor Overcurrent Protective Devices & Isolation Devices for Class 1E to Non Class 1E Feeds." Changes reflect incorporation of Unit 2 protection devices.
BAILEY, J.A. Georgia Power Co. 88/12/14. Document Control Branch (Document Control Desk). 34pp. 47874-125-47874-158.
- 8812230077 Forwards marked-up FSAR pages to incorporate rev to eastmost diaphragm storage life. Changes reflect longer storage life allowance.
BAILEY, J.A. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 4pp. 47814-358-47814-359.
- 8812230097 Forwards FSAR page marked-up to reflect deletion of fire detection instruments from facility fire detection Zone 28.
BAILEY, J.A. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 2pp. 47816-360-47816-361.
- 8812230101 Forwards listing of rooms that require area temp monitoring for fire. Rooms should be added to Table 3.7.3 of final draft Tech Specs.
BAILEY, J.A. Georgia Power Co. 88/12/19. Document Control Branch (Document Control Desk). 3pp. 47911-004-47911-006.

F. Security, medical, emergency & fire protection plans

- 8811280055 Confirms date of 890726 to conduct 1989 annual emergency preparedness exercise at plant.
HAIRSTON, W.G. Georgia Power Co. 88/11/16. Document Control Branch (Document Control Desk). 1p. 47854-154-47854-154.
- 8811300571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19 & notice of violation.
COLLINS, D.M. Region 2, OIC of the Director. 88/11/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 47873-154-47873-184.
- 8811300574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880815-19. Violations noted Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2.
CUNNINGHAM, A.L. Region 2, OIC of the Director. 88/11/16. 33pp. 47873-181-47873-194.
- 8811230241 Forwards revs to physical security & contingency plan for NRC 880820 Ltr. Revs withheld (ref 10CFR73.21 & 2.790).
HAIRSTON, W.G. Georgia Power Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47857-300-47857-301.
- 8811280028 Forwards corrected changes to security plan, including properly marked up Pages E1-2.4-1.6-3 & insert to Page 8-3. Encl withheld.
HAIRSTON, W.G. Georgia Power Co. 88/11/22. Document Control Branch (Document Control Desk). 2pp. 47701-250-47701-251.
- 8812090136 Forwards Insp Rept 50-425/88-58 on 881024-27. No violations or deviations noted. Encl partially withheld (ref 10CFR2.700 & 73.21).
CLINE, W.E. Region 2, OIC of the Director. 88/11/22. HAIRSTON, W.G. Georgia Power Co. 2pp. 47782-001-47782-003.
- 8812090140 Partially withheld Insp Rept 50-425/88-58 on 881024-27 (ref 10CFR2.700 & 73.21). No violations noted. Major areas inspected physical security plan & implementing procedures, security organization, testing & maint & physical barriers.
TILLMAN, A., MCGUIRE, D.R. Region 2, OIC of the Director. 88/11/16. 1p. 47782-003-47782-003.
- 8812050009 Forwards update to Module 23 of facility readiness review program Encl withheld (ref 10CFR73.21 & 2.790).
RICE, P.D. Georgia Power Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47730-335-47730-336.
- 8812060250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted. Major areas inspected fire protection & licensee actions re implementation of plant site shutdown guidance provided in SRP 8.5-1.
WISEMAN, G. Region 2, OIC of the Director. 88/11/22. 28pp. 47730-269-47730-268.
- 8812090299 Forwards FEMA offsite exercise repts for plant on 880524. Resolution of identified items should be completed prior to next full scale emergency preparedness exercise.
DECKER, T.R. Region 2, OIC of the Director. 88/11/26. HAIRSTON, W.G. Georgia Power Co. 2p. 47762-120-47762-168.
- 8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104. No violations or deviations identified.
DECKER, T.R. Region 2, OIC of the Director. 88/12/02. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832-283-47832-285.
- 8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104. No violations or deviations noted. Weaknesses noted Major areas inspected radiation protection organization & training & external exposure control.
GLOERSEN, W.B. Region 2, OIC of the Director. 88/12/02. 11pp. 47832-285-47832-295.
- 8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988. Mgt control needed to reduce problems in field Fluid sys leaks continue to be problem.
ERNS, M.L. Region 2, OIC of the Director. 88/12/05. HAIRSTON, W.G. Georgia Power Co. 3pp. 47900-253-47900-314.

146 DOCKETED ITEMS

-8812220120 SALP Repts 50-424/88-41 & 50-425/88-63 for Oct 1987 - Sept 1988
* Region 2, OIC of the Director. 88/12/05. 56pp. 47800-255-47803-314

8812160117 Forwards revs to physical security & contingency plan Revs withheld (ref 10CFR73.21 & 2.790)
HAIRSTON, W.G. Georgia Power Co. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47852-174-47852-175

8812210142 Forwards add'l info in response to 881117 & 30 letters re oversized seals, embedded conduits & fire hazards analysis. Proposed FSAR page changes also encl. Proposed changes will be incorporated into future amend to FSAR.
BAILEY, J.A. Georgia Power Co. 88/12/14. Document Control Branch (Document Control Desk). 65pp. 47888-266-47888-352

H. General correspondence

8812120059 Comment opposing proposed info 10CFR2 re records related to 'concerning high level radioactive geologic repository. Until endorses EEL comments to be submitted to NRC
HAIRSTON, W.G. Georgia Power Co. 88/12/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47798-097-47798-088

K. Utility Final Safety Analysis Report (FSAR) & amends

8812010103 Amend 39 to FSAR for Vogtle Units 1 & 2 W/891123 ltr.
RICE, P.D. Georgia Power Co. 88/11/30. 1,699pp. 47712-001-47716-259.

P. Operating license stage documents & correspondence

8812230273 Confirms completed requirements of Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps." Procedure 11882-2 requires checking auxiliary feedwater pumps suction & piping temps & 13610-2 describes valve backslapage symptoms.
RICE, P.D. Georgia Power Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp. 47916-141-47916-142.

Q. Inspection reports, i.e. Bulletins & correspondence

8811230238 Responds to violations noted in Insp Rept 50-425/88-48 re failure to properly install flexible conduit in containment
RICE, P.D. Georgia Power Co. 88/11/07. Document Control Branch (Document Control Desk). 2pp. 47622-248-47622-249

8811230244 Responds to violations noted in Insp Rept 50-425/88-49 re failure to protect installed equipment. Corrective actions: broken flexible conduit & bent instrument line condition listed for repair on room turnover punchlist.
RICE, P.D. Georgia Power Co. 88/11/07. Document Control Branch (Document Control Desk). 2pp. 47652-133-47652-134.

8811300571 Forwards Insp Repts 50-424/88-38 & 50-425/88-42 on 880915-19 & notice of violation
COLLINS, D.M. Region 2, OIC of the Director. 88/11/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 47673-164-47673-184

-8811300574 Insp Repts 50-424/88-38 & 50-425/88-42 on 880915-19. Violations noted: Major areas inspected site & corporate emergency preparedness programs & identification of programmatic differences &/or changes specific to Unit 2.
CLUNNINGHAM, A.L., DECKER, T.R. Region 2, OIC of the Director. 88/11/16. 30pp. 47763-161-47763-184.

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc ltr encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 8pp. 47708-255-47708-257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8812090133 Forwards Insp Rept 50-425/88-58 on 881024-27. No violations or deviations noted. Encl partially withheld (ref 10CFR2.790 & 73.21).
CLINE, W.E. Region 2, OIC of the Director. 88/11/22. HAIRSTON, W.G. Georgia Power Co. 2pp. 47782-001-47782-003.

-8812090140 Partially withheld Insp Rept 50-425/88-58 on 881024-27 (ref 10CFR2.790 & 73.21). No violations noted. Major areas inspected: physical security plan & implementation procedures, security organization, testing & maintain physical barriers.
TILLMAN, A., MCGUIRE, D.H. Region 2, OIC of the Director. 88/11/16. 1p. 47782-003-47782-003

8812090253 Forwards Insp Rept 50-425/88-57 on 881003-07 & 11-14. No violations or deviations noted.
HERDT, A.B. Region 2, OIC of the Director. 88/11/22. HAIRSTON, W.G. Georgia Power Co. 2pp. 47782-220-47782-230.

-8812090268 Insp Rept 50-425/88-57 on 881003-07 & 11-14. No violations or deviations noted. Major areas inspected: preoperational & hot functional test witnessing, preoperational test procedure review & licensee action on previous Insp findings.
JAFÉ, F., SZCZEPANIEC, A., ZEILER, J. Region 2, OIC of the Director. 88/11/17. 8pp. 47782-222-47782-230.

8812050241 Forwards Insp Rept 50-425/88-87 on 881031-1103. No violations or deviations noted.
HERDT, A.B. Region 2, OIC of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47783-041-47783-054.

-8812050245 Insp Rept 50-425/88-87 on 881031-1103. No violations or deviations

8812050250 Forwards Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted. Areas inspected: identification of unresolved items.
HERDT, A.B. Region 2, OIC of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47730-267-47730-268.

-8812050255 Insp Repts 50-424/88-49 & 50-425/88-59 on 881017-20. No violations or deviations noted. Major areas inspected: fire protection & licensee actions re implementation of plant safe shutdown guidance provided in SRP B 5.1.
WISEMAN, G., CONLON, T. Region 2, OIC of the Director. 88/11/22. 28pp. 47730-269-47730-296.

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 dated 880919-22.
JULIAN, C.A. Region 2, OIC of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47762-334-47763-347.

-8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22. Exam results all candidates passed.
ARILDSEN, J. Region 2, OIC of the Director. 88/11/10. 274pp. 47762-330-47763-249.

-8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919.
BOCKHOLOD, G. Georgia Power Co. 88/09/21. MUNRO, J. Region 2, OIC of the Director. 98pp. 47763-250-47763-347.

8812090283 Forwards Insp Repts 50-424/88-46 & 50-425/88-61 on 881017-21. No violations noted.
DECKER, T.R. Region 2, OIC of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47784-350-47784-359.

-8812090288 Insp Repts 50-424/88-46 & 50-425/88-61 on 881017-21. No violations noted. Major areas inspected: radiological effluents & plant chemistry.
KAHLE, J.B., HUGHEY, C.A. Region 2, OIC of the Director. 88/11/25. 8pp. 47784-352-47784-359.

8812050146 Forwards response to NRC Bulletin 88-005 re safety-related fittings & flanges supplied by West Jersey Mfg & Piping Supplies, Inc. Rept of design evaluation of sub fittings & flanges encl.
BAILEY, J.A. Georgia Power Co. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47732-098-47732-280.

-8812050222 "Response to NRC Bulletin 88-005 for Plant Vogtle." Response consists of records review, testing results, analyses & conclusions from program for determining whether all safety-related fittings & flanges consistent w/ASME Code criteria.
* Georgia Power Co. 88/11/30. 146pp. 47732-101-47732-248.

-8812050224 "Design Evaluation of West Jersey Mfg/Piping Supplies, Inc. Fittings & Flanges w/Estimated Strength Below 66 KSI for Plant Vogtle, Unit 2."
* Georgia Power Co. 88/11/30. 44pp. 47732-247-47732-280.

-8812060202 Forwards Rev 0 to ISI P-014, "Inservice Insp Program" for review. Attachment A lists differences between Rev 0 of Unit 2 program & Rev 2 of Unit 1 program.
BAILEY, J.A. Georgia Power Co. BAILEY, J.A. Southern Company Services, Inc. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47738-337-47737-317.

-8812060207 Rev 0 to ISI P-014, "Inservice Insp Program."
* Southern Company Services, Inc. 88/10/25. 338pp. 47738-339-47737-317.

8812090323 Forwards Insp Rept 50-425/88-65 on 881024-20. No violations or deviations noted.
HERDT, A.B. Region 2, OIC of the Director. 88/12/01. HAIRSTON, W.G. Georgia Power Co. 2pp. 47761-140-47761-149.

-8812090327 Insp Rept 50-425/88-65 on 881024-20. No violations or deviations noted. Major areas inspected: containment local leak rate preoperational test program review & reactor protection sys preoperational test procedure review.
WHITENER, H., ZEILER, J., JAFÉ, J. Region 2, OIC of the Director. 88/11/30. 8pp. 47761-142-47761-149.

8812090330 NRC Info Notice 88-093, "Teletherapy Events." Svc ltr encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8812090538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104. No violations or deviations identified.
DECKER, T.R. Region 2, OIC of the Director. 88/12/02. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832-283-47832-285.

-8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104. No violations or deviations noted. Weaknesses noted: Major areas inspected: radiation protection organization & training & external exposure control.
GLOERSEN, W.B., ROSEY, C.M. Region 2, OIC of the Director. 88/12/02. 11pp. 47832-285-47832-285.

8812190008 Forwards Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28. No violations or deviations noted.
BROWNLEE, V.L. Region 2, OIC of the Director. 88/12/05. HAIRSTON, W.G. Georgia Power Co. 2pp. 47850-330-47850-341.

-8812190009 Insp Repts 50-424/88-50 & 50-425/88-64 on 881024-28. No violations or deviations noted. Major areas inspected: quality concerns program (QCP), including open concerns task force review of OCP & root cause & review of concerns.
DEMIRANDA, O., PATTERSON, C.A., SINKULE, M.V. Region 2, OIC of the Director. 88/12/02. 10pp. 47850-332-47850-341.

8812220112 Forwards SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept

881222012020 SALP Repts 50-424/88-41 & 50-425/88-53 for Oct 1987 - Sept 1988
* Region 2, Ofc of the Director. 88/12/05. 59pp. 47900.256-47900.314.

8812190257 Forwards Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted.
DECKER, T.R. Region 2, Ofc of the Director. 88/12/06. HAIRSTON, W.G. Georgia Power Co. 2pp. 47853.323-47853.334.

8812190258 Insp Repts 50-424/88-54 & 50-425/88-70 on 881114-18 No violations or deviations noted. Major areas inspected: Core Module 84750 Insp at Unit 1 & preoperational tests of Unit 2 in areas of liquid & gaseous radwaste processing.
STODDART, P.G., KAHLE, J.B., Region 2, Ofc of the Director. 88/12/01. 10pp. 47853.325-47853.334.

8812190277 Discusses NRC evaluation of facility readiness review of initial test program, preoperational test phase Module 03A, Phase 2 submitted on 880324.
ERNST, M. Region 2, Ofc of the Director. 88/12/06. HAIRSTON, W.G. Georgia Power Co. 2pp. 47880.113-47880.114.

8812090254 Responds to NRC Bulletin 88-003 requesting that insps be performed for all GE latching-type IFA relays in Class 1E applications. Fourteen GE 12HFA54E18H relays inspected on 881108 for Unit 1 & on 880608 for Unit 2.
HAIRSTON, W.G. Georgia Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47762.112-47762.114.

8812160108 Forwards Insp Repts 50-424/88-51 & 50-425/88-56 on 881031-1104 & 07-10. No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director. 88/12/07. HAIRSTON, W.G. Georgia Power Co. 2pp. 47832.307-47832.326.

8812160116 Insp Repts 50-424/88-51 & 50-425/88-56 on 881031-1104 & 07-10. Weaknesses identified. Major areas inspected: Unit 1 IE Bulletin 85-003 program & complex surveillance and Unit 2 preoperational testing procedure review.
DESALB, S.Z., ZEPANIEC, A., TINGEN, S. Region 2, Ofc of the Director. 88/12/07. 17pp. 47832.309-47832.325.

8812020287 NRC Info Notice 88-085, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/00. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

8812190249 Forwards Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16. No violations or deviations noted.
HERDT, A.R. Region 2, Ofc of the Director. 88/12/08. HAIRSTON, W.G. Georgia Power Co. 2pp. 47853.308-47853.317.

8812190251 Insp Repts 50-424/88-42 & 50-425/88-54 on 880909-12 & 1112-16. No violations or deviations noted. Major areas inspected: Unit 2 piping thermal expansion & vibration testing & Unit 1 snubber surveillance program.
LENAHAN, T.J., JAFFE, F. Region 2, Ofc of the Director. 88/12/08. 8pp. 47853.310-47853.317.

8812140269 Responds to NRC ltr re violation noted in Insp Repts 50-424/88-38 & 50-425/88-42. Corrective actions, site emergency preparedness supervisor counseled re violation & retrained on Procedure 91602.C requirements.
HAIRSTON, W.G. Georgia Power Co. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47812.060-47812.062.

8812150146 Advises that util response to IE Bulletin 88-005 encl in JA Bailey 881130 ltr.
RICE, P.D. Georgia Power Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp. 47822.145-47822.336.

8812200284 Ack receipt of 881107 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-425/88-48 & 50-425/88-49.
HERDT, A.R. Region 2, Ofc of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 2pp. 47860.339-47860.340.

8812210059 Confirms 881219 mgt meeting w/util in Birmingham, AL to discuss nuclear plant oversight responsibilities, technical support responsibilities & activities of corporate organization, per 881205 telcon re listed insp repts.
ERNST, M. Region 2, Ofc of the Director. 88/12/13. HAIRSTON, W.G. Georgia Power Co. 3pp. 47888.101-47888.103.

8812210154 Submits supplemental response to NRC Bulletin 88-005 Reedy Associates re: "Rept on ASME Reply to Georgia Power Co Inquiry" encl to explain util position re code compliance of piping sys w/WJM/PSI matl.
BAILEY, J.A. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 2pp. 47878.294-47878.308.

8812210155 "Rept on ASME Reply to Georgia Power Co Inquiry."
* Reedy Associates, Inc. 88/12/14. 11pp. 47878.296-47878.306.

8812210249 Provides info necessary to complete util response to NRC Bulletin 88-004 re potential safety-related pump loss.
MCDONALD, R.P. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47876.004-47876.006.

S. Reportable occurrences, LERs & related correspondence

8811300568 Deficiency rept re misapplication of Raychem criteria in selection of some matl used in electrical cable field splice kits. Initially reported on 880820. Investigation is in process. Final rept will be submitted by 881222.
RICE, P.D. Georgia Power Co. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47874.128-47874.128.

8812210191 Deficiency rept re ASME Class 1 tees forged. Caused by forged tees w/ structural discontinuities being used in ASME Class 1 piping sys. All ASME Class 1 forged tees reconciled into piping sys stress analyses.
RICE, P.D. Georgia Power Co. 88/12/15. Document Control Branch (Document Control Desk). 4pp. 47874.307-47874.310.

V. Operator Examinations

8812090134 Forwards Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 administered on 880919-22.
JULIAN, C.A. Region 2, Ofc of the Director. 88/11/25. HAIRSTON, W.G. Georgia Power Co. 2pp. 47762.334-47762.347.

8812090142 Exam Repts 50-424/OL-88-02 & 50-425/OL-88-02 on 880919-22 Exam results all candidates passed.
ARLDSEN, J., MUNRO, J.F. Region 2, Ofc of the Director. 88/11/16. 274pp. 47762.338-47762.249.

8812090145 Forwards comments compiled by training dept re reactor operator & senior reactor operator written exams conducted at plant on 880919.
BOCKHOLD, G. Georgia Power Co. 88/09/21. MUNRO, J. Region 2, Ofc of the Director. 88pp. 47763.250-47763.347.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

881280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8811280046 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Salem ATWS Events" for listed plants. Reactor trip breaker maint & ironing issues should be addressed as plant-specific issues.
BRADFUTE, J.O. Project Directorate V. 88/12/06. AULUCK, R. Ofc of Special Projects. 3pp. 47825.073-47825.076.

F. Security, medical, emergency & fire protection plans

8812210195 Revised control emergency control ctr emergency plan implementing procedures, including Rev 1 to CECC-EP-1, Rev 2 to CECC-EP-2, Rev 2 to CECC-EP-3, Rev 3 to CECC-EP-4, Rev 2 to CECC-EP-5 & Rev 2 to CECC-EP-7. W/ 881218 ltr.
MCANALLY, J.L. Tennessee Valley Authority. 88/12/16. 86pp. 47906.304-47907.053.

Q. Inspection reports, IE Bulletins & correspondence

8811280042 Forwards Insp Rept 50-438/88-05 on 881005. No violations or deviations noted.
MCCOY, F.R. Ofc of Special Projects. 88/11/04. WHITE, S.A. Tennessee Valley Authority. 2pp. 47855.344-47855.347.

8811280046 Insp Rept 50-438/88-05 on 881005. No violations or deviations noted. Major areas inspected: protection of fuel storage facility.
THOMPSON, D., MCGUIRE, D.R. Region 2, Ofc of the Director. 88/11/03. 2pp. 47855.346-47855.347.

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom.
BLACK, S.C. Ofc of Special Projects 88/11/23 KINGSLEY, O.D. Tennessee Valley Authority. 3pp 47709.258-47709.309

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728:303-47729:024

8812150222 Discusses Generic Ltr 88-28, "Required Actions Based on Generic Implications of Steam ATWS Events" for island plants Reactor trip breaker maint & training issues should be addressed as plant-specific issues
BRADFUTE, J.O. Project Directorate V. 88/12/08. AULUCK, R. Ofc of Special Projects. 3pp. 47825:073-47825:075.

F. Security, medical, emergency & fire protection plans

8812210195 Revised central emergency control ctr emergency plan implementing procedures including Rev 1 to CECC-EPIP-1, Rev 2 to CECC-EPIP-2, Rev 2 to CECC-EPIP-3, Rev 3 to CECC-EPIP-4, Rev 2 to CECC-EPIP-5 & Rev 2 to CECC-EPIP-7.W/
881216 ltr.
MCANALLY, J.L. Tennessee Valley Authority. 88/12/16. 88pp. 47906:304-47907:053

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708:255-47708:257.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142.

8812010188 Forwards V Site to 881117 ltr to all unit executives re presence of NRC inspector at plants, rev to enforcement policy & proposed enforcement actions for operator inattentiveness at Peach Bottom
BLACK, S.C. Ofc of Special Projects 88/11/23. KINGSLEY, O.D. Tennessee Valley Authority. 3pp 47709:258-47709:309.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811290183 Forwards final rept of 880504 full participation exercise of offsite radiological emergency response plans. No deficiencies observed & eight areas requiring corrective action identified.
KRAMER, R.W. Federal Emergency Management Agency. 88/11/02. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 47664:071-47664:168

-8811290191 "Final Rept of 880504 Perry Nuclear Power Plant Joint Exercise."
* Federal Emergency Management Agency. 88/10/20. 88pp. 47664:072-47664:158.

8812050292 Revised "Emergency Public Info Organization Implementing Instructions Manual." W/881201 ltr.
HEFFNER, G. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/07. 144pp. 47723:226-47724:009.

8812060049 Rev 0 to "Emergency Plan for Perry Nuclear Power Plant." W/ 881130 ltr.
ANDERSON, J.D. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/29. 544pp. 47735:037-47736:220.

aspect of plant exercise conducted on 880504 FEMA identified no deficiencies in performance of offsite agencies during exercise
GREGER, L.R. Reg on 3, Ofc of the Director 88/12/05. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47761:290-47762:019.

8812140189 Advises util to take listed corrective actions re evacuation instructions in accordance w/FEMA recommendations during next annual update of emergency info handbook. Commitment to making corrections requested within 30 days
HANNOH, J.N. Project Directorate III-3. 88/12/06. KAPLAN, A. Cleveland Electric Illuminating Co. 3pp. 47821:004-47821:043.

G. Adjudicatory correspondence

8812020147 Forwards final Director's Decision on issues contained in 880725 supplemental petition re public info on plant. Petition denied based on considerations raised in 880725 suppl.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/20. KLINE, C. BURLING, T. O'CONNELL, R. Attitition Not Assigned. 3pp. 48092:333-48092:334.

-8812020150 Final Director's Decision DD-88-19 granting petitioners request re improvements in emergency preparedness program
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/20. 14pp. 48092:340-48092:353.

-8812020154 Notice of Issuance of final Director's Decision re 870922 petition for util to correct alleged deficiencies in public info handbook on emergency planning for part
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/29. 2pp. 48092:354-48092:355.

H. General correspondence

8812010266 Comment on proposed rule 10CFR28 re fitness for duty program. Util in agreement w/majority of comments submitted by NUMARC & Nuclear Util Backfiling & Reform Group.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18. Docketing & Services Branch 8pp. 47670:131-47670:138.

P. Operating license stage documents & correspondence

8812050013 Provides discussion re issue of seismic margin evaluation for facility. Util anticipate finalizing criteria & commencing preparatory work by first reloading, commencing preparatory work & walkdowns by third reloading.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/07/21. Document Control Branch (Document Control Desk). 4pp. 47723:140-47723:152.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728:303-47729:024.

8812050169 Application for amend to License NPF-58, revising Tech Specs 2.1.2.3.2.1, 3.2.2 & 3.2.3 re safety limit min critical power ratio & associated power distribution limits for fuel to be loaded into core for second cycle. Foo paid.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/28. Document Control Branch (Document Control Desk). 11pp. 47723:033-47723:102.

-8812050170 Proposed Tech Spec Sections 2.1.2.3.2.1, 3.2.2 & 3.2.3 re safety limit min critical power ratio & associated power distribution limits for fuel.
* Cleveland Electric Illuminating Co. 88/11/28. 34pp. 47723:045-47723:090.

-8812050172 "Supplemental Revised Licensing Submittal for Perry Nuclear Power Plant Unit 1, Reload 1, Cycle 2."
CHARNLEY, J.S., PLOTYCIA, G.D., MARRIOTT, P.W. General Electric Co. 23A5648 R01. 88/11/30. 22pp. 47723:081-47723:102.

8812090091 Forwards safety evaluation in response to util response to Part 1 of item 2.2 to Generic Ltr 88-28, "Equipment Classification for All Other Safety-Related Components."
COLBURN, T.G. Project Directorate III-3. 88/12/06. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47786:305-47786:326.

-8812090093 Safety evaluation documenting NRC review of licensee response to Generic Ltr 88-28. Evaluation concludes that licensee adequately meets provisions of Part 1 of item 2.2 to Generic Ltr 88-28.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47786:307-47786:326.

8812130294 Summary of 881207 meeting w/util & DEVONRUE re use of HPCS diesel generator as alternate ac power source to satisfy 10CFR50.63 for BWR/6 plants.
TAMP, S.C. Project Directorate I-4. 88/12/07. Project Directorate I-4. 18pp. 47786:017-47786:034.

8812090270 Forwards Amend 18 to License NPF-58 & safety evaluation. Amend allows one-time extension re disassembly & insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valves.
COLBURN, T.G. Project Directorate III-3. 88/12/08. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47782:193-47782:202.

-8812090271 Amend 18 to License NPF-58, allowing one-time extension for disassembly & insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valve until first reloading outage.
HANNOH, J.N. Project Directorate III-3. 88/12/08. 5pp. 47782:195-47782:199.

-8812090275 Safety evaluation supporting Amend 18 to License NPF-58.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/08. 3pp. 47782:200-47782:202.

881200072 Confirms plans to conduct monthly status meeting at facility on 881220 re refueling outage workscope/preparation for outage, licensee initiative to eliminate Ref Chem surveillance & review of recent plant sys status rept. GREENMAN, E.G. Region 3, OIC of the Director. 88/12/09. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47873:228-47873:229.

881220074 Confirms 881210 significant licensee meeting in Chicago, IL & 881220 site meeting to discuss recent plant performance. GREENMAN, E.G. Region 3, OIC of the Director. 88/12/10. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47916:162-47916:163

881220268 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (rel FOIA Exemptions 6 & 5, respectively). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47962:186-47962:358.

880503057 Forwards SER denying OCRE 2208 petition for immediate action to relieve undue risk posed by inadequate seismic design of plant Suspension of license pending add'l studies (geological & geophysical) & engineering review unwarranted. BAGCHI, G. Structural & Geosciences Branch. 88/04/28. PERKINS, K.E. Project Directorate III-3. 6pp. 47962:320-47962:324.

8808310058 Forwards "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," which appeared in Aug 1988 Geology magazine. Article conclusions w/o basis & merely used to attract attention. REITER, L. Structural & Geosciences Branch. 88/08/29. BAGCHI, G., RICHARDSON, J., SHAO, L. NRC - No Detailed Affiliation Given. 1p. 47962:354-47962:358.

8808310128 "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine. AHMAD, M.U. Ohio Univ., Athens, OH. 88/08/31. 4pp. 47962:355-47962:358.

8812300014 Forwards corrected copy of 880622 forwarding ltr of Director Decision DD-88-10 to replace incorrect distribution copy of sub j ltr. PERKINS, K.E. Project Directorate III-3. 88/08/29. MURLEY, T., SNIEZEK, J., MIRAGLIA, Z. NRC - No Detailed Affiliation Given. 1p. 47962:325-47962:341.

8812300022 Forwards per 880701 telcon request, Director Decision DD-88-10 re alleged seismic inadequacies at plant. HOEFLING, R.K. Office of the General Counsel. 88/07/06. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 12pp. 47962:342-47962:353.

I. Inspection reports, IE Bulletins & correspondence

881300255 Forwards relief request re Inservice Insp program, per NRC 880209 ltr. Fee paid. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18. Document Control Branch (Document Control Desk). 48pp. 47680:341-47681:028.

881230277 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-440/88-14. Corrective actions plant Administrative Procedure PAP-0512 re radiation work permits will be modified & radiological controls training enhanced. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47652:120-47652:121.

881180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708:255-47708:267.

881160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 10pp. 47708:042-47708:142.

881200080 Forwards supplemental response to violation noted in Insp Rept 50-440/88-090, per 881025 request. Failure to use &/or adhere to procedures required by 10CFR50, App B not result of lack of knowledge that procedures must be followed. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/23. Document Control Branch (Document Control Desk). 2pp. 47682:358-47682:359.

881200030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215.

881200538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254.

881200280 Informs that will immediately enacting listed interim operation changes based on agreements reached at 881122 meeting. KAPLAN, A. Cleveland Electric Illuminating Co. 88/12/02. Document Control Branch (Document Control Desk). 1p. 47741:228-47741:228.

881202087 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSIC, E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302.

881200270 Forwards Amend 18 to License NPF-58 & safety evaluation. Amend allows one-time extension re disassembly & Insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valves. COLBURN, T.G. Project Directorate III-3. 88/12/08. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47762:193-47762:202.

881200271 Amend 18 to License NPF-58, allowing one-time extension for disassembly & Insp of turbine control, turbine stop, low pressure turbine intercept & low pressure turbine intermediate stop valve until 1st refueling outage. HANNON, J.N. Project Directorate III-3. 88/12/08. 5pp. 47762:195-47762:198.

881200275 Safety evaluation supporting Amend 18 to License NPF-58. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/08. 3pp. 47762:200-47762:202.

881200082 Responds to violations noted in Insp Rept 50-440/88-16. Corrective action. Feedwater pump B placed in master level control. KAPLAN, A. Cleveland Electric Illuminating Co. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47680:237-47680:239.

881220123 Forwards Safety Insp Rept 50-440/88-18 on 881107-10 & not co of violation. GREGER, L.R. Region 3, OIC of the Director. 88/12/15. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47927:054-47927:075.

881220127 Notice of violation from Insp on 881107-10. Violation noted. Conductivity Recorder IP33-R197, Dissolved Oxygen Recorder IP33-R198 & Sodium Recorder IP33-R398 found inoperable for periods of time ranging from 2.5 to 6 months. GREGER, L.R. Region 3, OIC of the Director. 88/12/15. 1p. 47927:066-47927:068.

881220131 Insp Rept 50-440/88-18 on 881107-10. Violation noted. Major areas inspected: chemistry program including procedures, organization & training, reactor sys water QC programs, DA/QC programs in lab & noned olagical confirmatory measurements. HOUSE, J.E., SCHUMACHER, M.C. Region 3, OIC of the Director. 88/12/14. 9pp. 47927:067-47927:075.

R. Periodic operating reports & related correspondence

8812060249 Forwards "Eighth Quarterly Rept CEI Seismic Monitoring Network for Jul-Sep 1988," for CEI operated Micro net, monitoring area in vicinity of two waste injection wells about 3 miles south of plant site. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47742:257-47742:277.

8812060261 "Eight Quarterly Rept CEI Seismic Monitoring Network Jul-Sep 1988." Weston Geophysical. 88/08/30. Cleveland Electric Illuminating Co. 10pp. 47742:258-47742:277.

881220187 Monthly operating rept for Nov 1988 for Perry Nuclear Power Plant Unit 1. W/881215 ltr. DUNN, G.A. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/30. 7pp. 47659:344-47659:350.

881220266 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld, respectively (rel FOIA Exemptions 6 & 5, respectively). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47962:186-47962:227.

8703110292 Forwards "Quarterly Progress Rept Cleveland Electric Illuminating Seismic Monitoring Program for Northeast Ohio 881015-880115," per request. REITER, L. Risk & Reliability Assessment Branch. 87/03/09. AHMAD, M. Ohio Univ., Athens, OH. 1p. 47962:263-47962:263.

S. Reportable occurrences, LERs & related correspondence

8812060060 Forwards LERs 88-042-00 & 88-037-01. KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18. Document Control Branch (Document Control Desk). 1p. 47695:326-47695:331.

881220208 LER 88-042-00 on 881021, reactor protection sys actuation occurred due to APRM channel exceeding neutron flux high shutdown trip setpoint. Caused by local power range monitor failure. Failed channel removed from svc. DUNN, G.A. Cleveland Electric Illuminating Co. 88/11/21. 2pp. 47695:327-47695:329.

8812050067 LER 88-037-01 on 880918, automatic shift of control room HVAC sys to emergency recirculation mode occurred due to high toxic gas alarms from two of four ethylene oxide detectors. Caused by exhaust fumes from auxiliary boiler. DUNN, G.A. Cleveland Electric Illuminating Co. 88/11/18. 3pp. 47695:329-47695:331.

881200107 LER 88-043-00 on 881030, HPCS pump room cooler inadvertently started during performance of breaker test. Caused by procedural deficiency. Holist guidelines will be added to generic electrical instructions for maint. W/881125 ltr. DUNN, G.A., KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/26. 3pp. 47687:202-47687:204.

881220057 Forwards LERs 88-044-00 & 88-045-00. KAPLAN, A. Cleveland Electric Illuminating Co. 88/12/18. Document Control Branch (Document Control Desk). 1p. 47924:190-47924:196.

8812190356 LER 88-044-00 on 881116, 12 inches of fire wrap on cable trays in control complex discovered missing. Caused by inadequate design. Fire watch established. Cable tray wrap extended to interface w/ fire seal. DUNN, G.A. Cleveland Electric Illuminating Co. 88/12/18. 3pp. 47924:191-47924:193.

8812270082 LER 88-045-00 on 881121, both trains of standby liquid control sys became inoperable when concentration of sodium pentaborate solution exceeded Tech Spec requirements. Caused by program deficiency. Guidelines added to procedure. DUNN, G.A. Cleveland Electric Illuminating Co. 88/12/16. 3pp. 47924:194-47924:196.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47726:303-47726:324.

8812090091 Forwards safety evaluation in response to unit response to Part 1 of Item 2.2 to Generic Ltr 83-28. Equipment Classification for All Other Safety-Related Components
COLBURN, T.G. Project Directorate III-3. 88/12/08. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47785.305-47786.326

8812290266 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld respectively (ref FOIA Exemptions 6 & 5, respectively)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47962.186-47962.358

-8805030507 Forwards SER denying OCRE 2.206 petition for immediate action to relieve undue risk posed by inadequate seismic design of plant Suspension of license pending additional studies (geological & geophysical) & engineering review unwarranted.
BAGCHLI, G. Structural & Geosciences Branch. 88/04/28. PERKINS, K.E. Project Directorate III-3. 6pp. 47962.320-47962.324

-8808310058 Forwards Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH, which appeared in Aug 1988 Geology magazine. Article conclusions w/o basis & merely used to attract attention
REITER, L. Structural & Geosciences Branch. 88/09/29. BAGCHLI, G. RICHARDSON, J. SHAOL, NRC - No Detailed Affiliation Given. 1p. 47962.354-47962.358

-8808310128 "Earthquakes, Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine
AHMAD, M.U. Ohio Univ., Athens, OH. 88/08/31. 4pp. 47962.355-47962.358

-8812300014 Forwards corrected copy of 880622 forwarding ltr of Director Decision DD-88-10 to replace incorrect distribution copy of sub. ltr.
PERKINS, K.E. Project Directorate III-3. 88/06/28. MURLEY, T., SNIJEZEK, J., MARAGLIA, Z. NRC - No Detailed Affiliation Given. 1p. 47962.325-47962.341

-8812300022 Forwards per 880701 ltr request, Director Decision DD-88-10 re alleged seismic inadequacies at plant.
HOEFLING, R.K. Office of the General Counsel. 88/07/06. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. 12pp. 47962.342-47962.353

F. Security, medical, emergency & fire protection plans

8811290183 Forwards final rpt of 880504 full participation exercise of offsite radiological emergency response plans. No deficiencies observed & eight areas requiring corrective action identified
KRIMM, R.W. Federal Emergency Management Agency. 88/11/02. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 47664.071-47664.158

-8811290191 "Final Rpt of 880504 Perry Nuclear Power Plant Joint Exercise"
Federal Emergency Management Agency. 88/10/20. 86pp. 47664.072-47664.158

8812050292 Revised "Emergency Public Info Organization Implementing Instructions Manual." W/881201 ltr.
HEFFNER, G., KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/07. 144pp. 47723.226-47724.009

8812060049 Rev 9 to "Emergency Plan for Perry Nuclear Power Plant" W/ 881130 ltr.
ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/29. 544pp. 47735.037-47736.220

8812090108 Forwards FEMA 881102 ltr re findings for offsite emergency preparedness aspects of plant exercise conducted on 880504. FEMA identified no deficiencies in performances of offsite agencies during exercise.
GREGER, L.R. Region 3, Office of the Director. 88/12/05. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 47761.290-47762.018

8812140189 Advises unit to take listed corrective actions re evacuation instructions in accordance w/FEMA recommendations during next annual update of emergency info handbook. Commitment to making corrections requested within 30 days.
HANNON, J.N. Project Directorate III-3. 88/12/06. KAPLAN, A. Cleveland Electric Illuminating Co. 3pp. 47821.004-47821.043

G. Adjudicatory correspondence

8812020147 Forwards final Director's Decision on issues contained in 880725 supplemental petition re public info on plant. Petition denied based on considerations raised in 880725 supp.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/28. KLINE, C., BURLING, T., O'CONNELL, R. Affiliation Not Assigned. 3pp. 48092.333-48092.334

-8812020160 Final Director's Decision DD-88-19 granting petitioners request re improvements in emergency preparedness program.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/29. 14pp. 48092.340-48092.353

-8812020154 Notice of issuance of final Director's Decision re 870822 petition for unit to correct alleged deficiencies in public info handbook on emergency planning for plant.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/29. 2pp. 48092.354-48092.355

H. General correspondence

8812010266 Comment on proposed rule 10CFR26 re fitness for duty program. Unit in agreement w/majority of comments submitted by NUMARC & Nuclear Unit Backlighting & Reform Group.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/18. Docketing & Services Branch. 8pp. 47678.131-47679.138

P. Operating license stage documents & correspondence

8812090093 Safety evaluation documenting NRC review of licensee response to Generic Ltr 83-28. Evaluation concludes that licensee adequately meets provisions of Part 1 of Item 2.2 to Generic Ltr 83-28.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/06. 3pp. 47786.307-47786.326

Q. Inspection reports, IE Bulletins & correspondence

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708.255-47708.257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215

881205038 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254

8812020267 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licenses on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302

R. Periodic operating reports & related correspondence

8812060249 Forwards "Eighth Quarterly Rpt CEI Seismic Monitoring Network for Jul-Sept 1988," for CEI operated Micro-not. monitoring area in vicinity of two waste incineration wells about 3 miles south of plant site.
KAPLAN, A. Cleveland Electric Illuminating Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47742.267-47742.277

-8812060251 "Eighth Quarterly Rpt CEI Seismic Monitoring Network Jul-Sep 1988"
Weston Geophysical. 88/09/30. Cleveland Electric Illuminating Co. 10pp. 47742.259-47742.277

8812290266 Final response to FOIA request for documents Forwards App B & C documents App A & B available in PDR App C & D partially & totally withheld respectively (ref FOIA Exemptions 6 & 5, respectively)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47962.186-47962.227

-8703110292 Forwards "Quarterly Progress Rpt. Cleveland Electric Illuminating Seismic Monitoring Program for Northeastern Ohio 881015-870115," per request.
REITER, L. Risk & Reliability Assessment Branch. 87/03/08. AHMAD, M. Ohio Univ. Athens, OH. 1p. 47962.263-47962.263

DOCKET 60-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812140002 Revs 41 & 42 to "Production Emergency Response Manual." W/881209 ltr.
MACDONALD, J.A., THOMAS, G.S. Public Service Co. of New Hampshire. 88/11/22. 193pp. 47799.307-47800.139

8812190044 Seacoast Anti-Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions.... W/related info & Svc list. Related correspondence.
DOUGHTY, J. Seacoast Anti-Pollution League. #488 7620. 88/12/05. Public Service Co. of New Hampshire. 48pp. 47802.107-47802.162

8812140191 Forwards Safety Insp Rpt 60-443/88-13 on 880907-1017 & notice of violation. Violation re identification of & failure to report non-Class 1E load powered from Class 1E source which had not been tested per Tech Spec.
WIGGINS, J.T. Region 1, Office of the Director. 88/12/08. BROWN, E.A. Public Service Co. of New Hampshire. 3pp. 47813.352-47814.031

-8812140194 Day & Backshifts Insp Rpt 60-443/88-13 on 880907-1017. Major areas inspected operational safety, NRC temporary instructions, previous unit findings, HPC buildings & info notices & potentially reportable occurrences.
HAVERKAMP, D.R. Region 1, Office of the Director. 88/11/29. 31pp. 47814.001-47814.031

8812270067 Motion in limine of Commonwealth of MA atty general re FEMA post exercise evaluation & assessment rpt. Board should grant motion & direct FEMA to provide details of destruction documents. W/supporting documentation & Certificate of Svc.
TRAFICANTE, J.M. Massachusetts, Commonwealth of. #488 7703. 88/12/13. Atomic Safety and Licensing Board Panel. 22pp. 47872.327-47872.348

8812270099 Motion for reconsideration of memorandum & order. Part I (ruling on contentions on Seabrook plan for Commonwealth of MA communities). Contentions 85 & 76 should not be rejected per ALAB-805 W/ supporting info & Certificate of Svc.
TRAFICANTE, J.M. Massachusetts, Commonwealth of. #488 7705. 88/12/16. Atomic Safety and Licensing Board Panel. 18pp. 47872.109-47872.216

motion for schedule. Applicant motion should be denied on basis that ILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl. TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7726 88/12/19 Atomic Safety and Licensing Board Panel. 59pp. 47865 078-47865 135.

8812210294 Final response to FOIA request for records App A records encl & available in PDR. GRIMBLEY, D.H. Division of Freedom of Information & Publications Services (Post 881125). 88/12/20 BELAIR, R.H. Kirkpatrick & Lockhart, BELAIR, R.H. Suffolk County, NY. 2pp. 47874-048-47874-056.

8812210298 "Shoreham-Seabrook Exercise History"
* NRC - No Detailed Allegation Given. 88/12/20. App. 47874 051-47874 056.

G. Adjudicatory correspondence

8812020092 City of Newburyport request for limited participation status. Served on 881125. Granted for Board on 881123. SAINT ANDREW, B. Newburyport, MA. #488 7562 88/11/16 Atomic Safety and Licensing Board Panel. 1p. 47643 204-47643 204.

8812020044 NRC Staff response to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B. * Efficient conduct of proceeding requires that litigation continue under existing rule Certificate of Svc encl. SC-NTO, J.F. Assistant General Counsel for Hearings. #488 7566 88/11/21 Atomic Safety and Licensing Board Panel. 8pp. 47643 151-47643 150.

8812020082 Advises that person designated to receive copies of proceedings changed from author to S. Brouillette at stated address. PEVEAR, R.C. New Hampshire, State of. #488 7580 88/11/21 Docketing & Services Branch. 1p. 47643 202-47643 202.

8812020155 Applicant answer in opposition to Commonwealth of MA atty general motion to compel answers to interrogatories. * Motion should be denied Certificate of Svc encl. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray. #488 7573 88/11/21 Atomic Safety and Licensing Board Panel. 11pp. 47644 320-47644 330.

8812020153 Applicant advice to Commission. * Advises Commission that on 881116, applicant board of directors approved MOU between util & Massachusetts Municipal Wholesale Electric Co W/ Certificate of Svc. SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray. #488 7574 88/11/21. App. 47644 333-47644 338.

8812020060 Seacoast Anti-Pollution League comments on significance of ALAB-903 to exercise contentions. * Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Moyer & Solomon. #488 7550 88/11/22 Atomic Safety and Licensing Board Panel. 11pp. 47643 182-47643 182.

8812020074 Town of West Newbury response to NRC Staff motion to compel answers to interrogatories & production of documents by town of West Newbury. * Certificate of Svc encl. M'ZNER, J.H. West Newbury, MA. #488 7553 88/11/22 Office of the General Counsel. 9pp. 47643 209-47643 217.

8812020081 Town of Hampton (TOH) & New England Coalition on Nuclear Pollution (NECNP) response to Board order dtd 881114 re TOH/NECNP Ex 1. * Requests admission of Exercise Contention Ex 1. W/Certificate of Svc. BROCK, M.T. Hampton, NH. BROCK, M.T. New England Coalition on Nuclear Pollution BROCK, M.T. Shalnes & McEachern. #488 7554 88/11/22 Atomic Safety and Licensing Board Panel. 8pp. 47643 225-47643 232.

8812020084 New England Coalition on Nuclear Pollution comments on significance of ALAB-903 to Seabrook offsite exercise contentions. * Svc list encl. CURRAN, D. New England Coalition on Nuclear Pollution CURRAN, D. Harmon, Curran & Toussay. #488 7553 88/11/22 Atomic Safety and Licensing Board Panel. 9pp. 47643 241-47643 248.

8812020089 Responses of FEMA to town of Amesbury first set of Interrogatories & request for production of documents to FEMA on Seabrook plan for Commonwealth of MA communities. * W/Certificate of Svc. Related correspondence. FLYNN, H.J. Federal Emergency Management Agency. #488 7569 88/11/22 Amesbury, MA. 14pp. 47643 250-47643 263.

8812020019 Applicant memorandum in response to 881114 Board memorandum. * Intervenor contentions should be disposed of as set forth in applicant response to intervenor contentions on June 1990 exercise W/Certificate of Svc. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray. #488 7555 88/11/23 Atomic Safety and Licensing Board Panel. 31pp. 47643 043-47643 073.

8812020110 Comments of Commonwealth of MA Atty General on significance of ALAB-903 on exercise litigation. * Requests oral argument prior to decision on admissibility of exercise contentions. Certificate of Svc encl. TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7575 88/11/23 Atomic Safety and Licensing Board Panel. 16pp. 47644 075-47644 090.

8812020117 NRC Staff response to 881114 Board order requesting comments on significance of ALAB-903 for Seabrook proposed general exercise contentions. * Contentions & bases should be denied. Certificate of Svc encl. CHAN, E.I. Assistant General Counsel for Hearings. #488 7565 88/11/23 Atomic Safety and Licensing Board Panel. 13pp. 47644 091-47644 103.

8812020149 Forwards documents re: in RW Donovan 881109 & 10 deposition, including forms on which results of interviews verifying lra of agreement recorded W/o stated documents. Certificate of Svc encl. Related correspondence. FLYNN, H.J. Federal Emergency Management Agency. #488 7572 88/11/23 TRAFICANTE, J. Massachusetts, Commonwealth of. 7pp. 47644 313-47644 319.

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Requests to file response to joint applicant & NRC response to atty general 881102 motions. JONAS, S.A. Massachusetts, Commonwealth of. #488 7576 88/11/25 Commissioners. 3pp. 47643 084-47643 125.

Staff & joint applicants in response to 881102 motions under 10CFR 734 to respond record. * Commission should reject NRC & applicant arguments. JONAS, S.A. Massachusetts, Commonwealth of. 88/11/25 Commissioners. 17pp. 47643 087-47643 103.

8812020051 Affidavit of Peter M Strauss. * Responds to J. Petersen, PD Erikson & LT Kopp affidavits supporting documentation & Certificate of Svc encl. STRAUSS, P.M. Massachusetts, Commonwealth of. STRAUSS, P.M. MHB Technical Associates. 88/11/22 22pp. 47643 101-47643 125.

8812140023 NRC Staff response to Licensing Board order of 881025. * Joint intervenors motion to reopen record should be denied & emergency planning contention should not be admitted for litigation. BERRY, G.A. Assistant General Counsel for Hearings. #488 7592 88/11/28 12pp. 47770 040-47770 072.

8812140030 Affidavit of GJ Conlin & DG Russett re Joint Intervenor motion to reopen record to admit late-filed contention challenging certain aspects of applicant's alleged emergency response plan for plant W/Certificate of Svc. CONLIN, G.J. Reg on 1, Oic of the Director. RUSSETT, D.G. NRC - No Detailed Allegation Given. 88/11/28 21pp. 47770 052-47770 072.

8812140028 Applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions. * Request should be compelled Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray. #488 7588 88/11/28 Atomic Safety and Licensing Board Panel. 9pp. 47769 257-47769 285.

8812140034 Applicant motion to compel answer from Joint Intervenor to applicant request for admissions. * Proper answer should be compelled Certificate of Svc encl. SELLECK, K.A. Public Service Co. of New Hampshire SELLECK, K.A. Ropes & Gray. #488 7589 88/11/28 Atomic Safety and Licensing Board Panel. 5pp. 47769 252-47769 258.

8812140057 Applicant motion to compel production of documents by Commonwealth of MA atty general. * Order should be issued compelling production of all documents responsive to applicant second request Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire TROUT, J.P. Ropes & Gray. #488 7590 88/11/28 Atomic Safety and Licensing Board Panel. 11pp. 47769 227-47769 237.

8812020127 Decision. * Affirms Board 880808 Memorandum & Order LBP-20 determining that RG-58 cable issue need not be resolved prior to authorization of low power operation of facility. Served on 881129. SHIDEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #488 7578 88/11/29 10pp. 47644 106-47644 115.

88121400126 Applicant motion for leave to file applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B. * SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray. #488 7626 88/11/30 Atomic Safety and Licensing Board Panel. 2pp. 47930 281-47930 304.

8801030055 Applicant response in answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B (answer). * W/Certificate of Svc. SMITH, J.B. Public Service Co. of New Hampshire SMITH, J.B. Ropes & Gray. 88/11/30 Atomic Safety and Licensing Board Panel. 22pp. 47930 283-47930 304.

8812100084 Ack receipt of applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions & motion to compel answer from Joint Intervenor, dtd 881128 NRC does not intend to respond to motions. TURK, S.E. Assistant General Counsel for Hearings. #488 7637 88/11/30 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 47802 155-47802 155.

8812140020 NRC Staff response to Commonwealth of MA atty general request for leave to file reply to responses of applicant & NRC Staff. * Request should be denied Certificate of Svc encl. BERRY, G.A. Assistant General Counsel for Hearings. #488 7585 88/12/01 Commissioners. 8pp. 47769 288-47769 273.

8812140037 Applicant response to motion of Massachusetts Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Motion should be denied. Certificate of Svc encl. DIGMAN, T.G. Public Service Co. of New Hampshire. DIGMAN, T.G. Ropes & Gray. #488 7619 88/12/01 Commissioners. 5pp. 47770 173-47770 177.

8812140043 Applicant answer in opposition to Commonwealth of MA atty general (AG) motion to compel answers to Commonwealth of MA AG second set of Interrogatories. * Motion to compel answers should be denied Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire. #488 7591 88/12/01 Atomic Safety and Licensing Board Panel. 14pp. 47769 230-47769 251.

8812140087 Memorandum & order. * Atty general of Commonwealth of MA appeal from Licensing Board 881012 memorandum & order dismissed as premature. Served on 881201. SHIDEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #488 7588 88/12/01 Massachusetts, Commonwealth of. 8pp. 47770 222-47770 229.

8812190002 Advises that NRC Staff received responses from towns of Amesbury, Newbury, West Newbury & Merrimack & city of Newburyport to NRC 1st set of Interrogatories & 1st request for production of documents. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7645 88/12/01 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 47802 206-47802 206.

8812190152 Opposes granting of Commonwealth of MA atty general 881128 request to add opportunity to support proposed general exercise contentions on grounds the Board gave parties opportunity to submit comments on or before 881123. CHAN, E.I. Assistant General Counsel for Hearings. #488 7644 88/12/01 SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 47801 097-47801 098.

- 8812140114 Discusses impact of ALAB 903 on exercise litigation. Applicant offered no interpretation of ALAB 903 but instead filed additional written response to contentions. Reiterates listed points. TRAFICANTE, J. Massachusetts, Commonwealth of #468 7617. 88/12/02. SMITH, I.W., HARBOR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 47770.083-47770.085.
- 8812140124 Advises that Commonwealth of MA atty general o/c established end policy & procedures to ensure that protected info received re plant licensing proceedings not disclosed to unauthorized persons. SHANNON, J.M. Massachusetts, Commonwealth of 88/12/02. SMITH, I.W., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 4pp. 47770.086-47770.089.
- 8812140128 Motion for reconsideration & for clarification. In event Board elects to maintain sanction in place Commonwealth of MA moves Board to clarify meaning. FERRE, A.R. Massachusetts, Commonwealth of 88/12/02. Atomic Safety and Licensing Board Panel. 16pp. 47770.090-47770.105.
- 8812140135 Affidavit of P. Talbot re applicant interrogatory on buses. Certificate of Svc encl. TALBOT, P. Massachusetts, Commonwealth of 88/12/02. 9pp. 47770.106-47770.114.
- 8812140148 Expresses appreciation for cooperation in preventing Page 7 of Commonwealth of MA atty general supplemental response to applicant first set of interrogatories from public disclosure. TALBOT, P. Massachusetts, Commonwealth of 88/10/19. JULIANE, NRC - No Data Released. 1pp. 47770.115-47770.115.
- 8812140151 Affidavit of E.J. Keough re supplemental response to applicant first set of interrogatories which inadvertently contained protected info. Certificate of Svc encl. KEUGHER, J. Massachusetts, Commonwealth of 88/12/02. 6pp. 47770.116-47770.121.
- 8812190205 Forwards State of NH fourteen month supplemental order of notice re plant decommissioning fund related correspondence. HAFFNER, A. Sheehan, Phrerey, Bass & Green, Professional Association. #488 7668. 88/12/02. NRC - No Data Released. 1pp. 47801.019-47801.021.
- 8812190044 Seacoast Anti-Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local govts re contentions. W/related info & Svc Related correspondence. DOUGHTY, J. Seacoast Anti-Pollution League. #468 7629. 88/12/05. Public Service Co of New Hampshire. 45pp. 47802.107-47802.152.
- 8812190080 Supplemental response to applicant first set of interrogatories & supplemental response to applicant interrogatories & request for production of documents to all intervenors. Svc Related correspondence. DOUGHTY, J. Seacoast Anti-Pollution League. #468 7630. 88/12/05. Public Service Co of New Hampshire. 6pp. 47801.203-47801.208.
- 8812270028 Petition for NRC review & evaluation of 6.4 magnitude Quebec, Canada earthquake for express purpose of comparative analysis w/ safe shutdown earthquake (SSE) of Seabrook units & Certificate of Svc encl. Served on 881215. WEINHOLD, E. Affiliation Not Assigned. #468 7677. 88/12/05. Atomic Safety and Licensing Board Panel. 45pp. 47873.119-47873.131.
- 8812190014 Memorandum & order (motions for leave to file responses re summary disposition of Joint Intervenor Contentions 44A & 44B). Grants applicant & Commonwealth of MA leave to file responses served on 881206. SMITH, I.W., Atomic Safety and Licensing Board Panel. #488 7628. 88/12/06. Massachusetts, Commonwealth of. 2pp. 47802.105-47802.105.
- 8812190048 Memorandum & order (ruling upon applicant motion for summary disposition). Applicant 880909 motion for summary disposition granted & New England Coalition on Nuclear Pollution Contention 1B 2 dismissed. Served on 881208. VOLFE, T.J., HARBOR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. #468 7635. 88/12/07. Office of the General Counsel. 23pp. 47602.161-47602.183.
- 8812190071 Forwards corrected Page 5 for insertion in NRC response to Board 881114 order requesting comments on significance of ALAB 903 for plant proposed general exercise contentions, dtd 881123. TURK, S.E. Assistant General Counsel for Hearings. #488 7639. 88/12/07. SMITH, I.W., HARBOR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 47802.153-47802.154.
- 8812190205 Joint intervenors motion for leave to submit response to NRC Staff response to Licensing Board order of 881025. Leave requested to file encl response. JONASS, S.A. Massachusetts, Commonwealth of. JONASS, S.A. Hampton, NH. JONASS, S.A. New England Coalition on Nuclear Pollution. #488 7669. 88/12/07. Atomic Safety and Licensing Board Panel. 3pp. 47801.022-47801.034.
- 8812190215 Joint intervenors response to NRC Staff response to Board order of 881025. Onsite exercise contention should be admitted for litigation. Certificate of Svc encl. JONASS, S.A. Massachusetts, Commonwealth of. JONASS, S.A. Hampton, NH. JONASS, S.A. New England Coalition on Nuclear Pollution. 88/12/07. Atomic Safety and Licensing Board Panel. 10pp. 47801.025-47801.034.
- 8812190113 Advises that NRC agrees that listed town of Amesbury draft documents need not be produced, per conversation earlier in wk. Related correspondence. BERGQUIST, S.A. Assistant General Counsel for Hearings. #488 7662. 88/12/08. SAINT ANDRE, B. Kopelman & Page. 1p. 47802.083-47802.083.
- 8812190144 Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents. Atty general moves that order be issued compelling FEMA to respond to discovery W/Svc list. SNIDER, C.S. Massachusetts, Commonwealth of. #488 7664. 88/12/08. Atomic Safety and Licensing Board Panel. 6pp. 47601.099-47601.104.
- 8812190001 Reply by FEMA to Commonwealth of MA atty general motion to compel response by FEMA to interrogatories & requests for production of documents. Motion to compel considered moot. FLYNN, H.J. Federal Emergency Management Agency. #488 7672. 88/12/09. Atomic Safety and Licensing Board Panel. 1p. 47602.084-47602.104.
- 8812190004 Responses of FEMA to Commonwealth of MA atty general first set of interrogatories to FEMA concerning Seabrook plan for Commonwealth of MA. FLYNN, H.J. Federal Emergency Management Agency. 88/12/09. Massachusetts, Commonwealth of. 10pp. 47802.095-47802.094.
- 8812190007 Responses of FEMA to Commonwealth of MA atty general second set of request for production of documents to FEMA re Seabrook plan for Commonwealth of MA. FLYNN, H.J. Federal Emergency Management Agency. 88/12/09. Massachusetts, Commonwealth of. 10pp. 47802.095-47802.104.
- 8812270097 Town of Amesbury request for limited participation status. Served on 881215. SAINT PIERRE, B. Amesbury, MA. SAINT PIERRE, B. Kopelman & Page. #468 7618. 88/12/08. Atomic Safety and Licensing Board Panel. 1p. 47872.217-47872.217.
- 8812270079 Applicant revised request for admissions from Commonwealth of MA atty general. Supporting documentation & Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Rapes & Gray. #468 7697. 88/12/12. Massachusetts, Commonwealth of. 8pp. 47872.297-47872.305.
- 8812270031 Town of Newbury response to applicant second set of interrogatories & request for production of documents. W/ Certificate of Svc Related correspondence. HILL-WHITTON, R. Newbury, MA. #488 7689. 88/12/13. Public Service Co of New Hampshire. 16pp. 47873.103-47873.118.
- 8812270067 Motion in limine of Commonwealth of MA atty general re FEMA posture re evaluation & assessment report. Board should grant motion & direct FEMA to provide details of destruction documents W/ supporting documentation & Certificate of Svc. TRAFICANTE, J.M. Massachusetts, Commonwealth of. #488 7703. 88/12/15. Atomic Safety and Licensing Board Panel. 22pp. 47872.327-47872.348.
- 8812270101 Town of Newbury responses to applicant interrogatories & request for production of documents to all intervenors & participating local govts re Joint Intervenor Contentions 8 & 27-63. W/ Certificate of Svc Related correspondence. HILL-WHITTON, R. Newbury, MA. #488 7688. 88/12/13. Public Service Co of New Hampshire. 12pp. 47872.107-47872.108.
- 8812270137 Forwards document prepared by NRC Policy Development & Analysis Staff re applicant financial qualification to operate & decommission plant for 1 mg. BERRY, G.A. Assistant General Counsel for Hearings. #488 7710. 88/12/13. CHILKS, J. Office of the Secretary of the Commission. 36pp. 47872.119-47872.151.
- 8812270093 Intervenor advice to Commission. Discusses resolution of Joint Intervenor releasing all claims against applicant. Supporting documentation & Svc Related. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Massachusetts, Commonwealth of. BACKUS, R.A. Hampton, NH. #488 7690. 88/12/14. 13pp. 47872.225-47872.232.
- 8812280160 NRC Staff motion to compel answers to interrogatories & production of documents by Commonwealth of MA atty general. Atty general should be compelled to provide answers to interrogatories 2.4 & 10-14. TURK, S.E. Assistant General Counsel for Hearings. #488 7757. 88/12/14. Atomic Safety and Licensing Board Panel. 11pp. 47884.222-47884.237.
- 8812280166 NRC Staff third set of interrogatories & request for production of documents. Advises that documents responsive to request will be available for review. Office of Commonwealth of MA atty general W/ Certificate of Svc. TALBOT, P. Massachusetts, Commonwealth of. 88/11/10. TURK, S.E. Assistant General Counsel for Hearings. 6pp. 47884.233-47884.237.
- 8812270053 Memorandum & order (ruling on June 1988 general exercise contentions). Board will conduct prehearing conference on litigation of 1988 exercise contentions & Commonwealth of MA may submit additional comments on ALAB-903. Served on 881215. HARBOR, J., LINENBERGER, G., SMITH, I.W., Atomic Safety and Licensing Board Panel. #488 7693. 88/12/15. Office of the General Counsel. 71pp. 47873.243-47873.059.
- 8812270075 Town of Newbury request for limited participation. Requests permission to participate in litigation of Joint Intervenor Contentions 4.7, 8.45 & 80. Certificate of Svc encl. MIZNER, J.H. West Newbury, MA. #488 7696. 88/12/16. Atomic Safety and Licensing Board Panel. 3pp. 47872.310-47872.312.
- 8812270087 Town of Newbury answers to applicant interrogatories & request for production of documents to all intervenors & concerning Joint Intervenor Contentions 1.26.8 & 27-63. W/ Certificate of Svc Related correspondence. MIZNER, J.H. West Newbury, MA. #488 7698. 88/12/15. Public Service Co of New Hampshire. 19pp. 47872.266-47872.284.
- 8812270105 Applicant motion to compel answer to Interrogatory by Seacoast Anti-Pollution League. Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Rapes & Gray. #468 7705. 88/12/15. Atomic Safety and Licensing Board Panel. 7pp. 47872.114-47872.120.
- 8812280166 Advises that NRC does not intend to file response to applicant motion for leave to file response to answer Commonwealth of MA atty general in response to applicant motion for summary disposition of Contentions 44A & 44B. TURK, S.E. Assistant General Counsel for Hearings. #488 7756. 88/12/15. SMITH, I.W., HARBOR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 47884.221-47884.221.
- 8812280194 Advises that encl petition for review & evaluation of 6.4 magnitude Quebec, Canada earthquake for purpose of analyzing w/ safe shutdown earthquake (SSE) plant & evacuation planning report should be denied, per 10CFR12734. W/ Certificate of Svc. BERRY, G.A. Assistant General Counsel for Hearings. #488 7754. 88/12/15. SMITH, I.W., HARBOR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 14pp. 47884.278-47884.292.

TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7704. 88/12/16. Public Service Co. of New Hampshire. 6pp. 47872-288-47872-293.

8812270099 Motion for reconsideration of memorandum & order-Part I (ruling on contentions on Seabrook plan for Commonwealth of MA communities). Contentions 65 & 76 should not be rejected per ALAB-905.W/supporting info & Certificate of Svc. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7705. 88/12/16. Atomic Safety and Licensing Board Panel. 18pp. 47872.189-47872.216.

8812270115 Applicant motion for schedule. * Requests that stated schedule be established for remaining contentions re 880828. 29 FEMA-graded exercises.W/Certificate of Svc. SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray. #488 7707. 88/12/16. Atomic Safety and Licensing Board Panel. 13pp. 47872.161-47872.173.

8812280146 Town of Newbury response to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of... W/Certificate of Svc Related correspondence. LILCO, W. LTON, R. Newbury, MA. #488 7731. 88/12/16. Office of the General Counsel. 17pp. 47884.248-47884.264.

8812280085 Applicant motion to compel answers to interrogatories & production of documents by town of West Newbury. Town should be compelled to provide complete answers on or before certain date. Certificate of Svc encl. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7742. 88/12/17. Atomic Safety and Licensing Board Panel. 7pp. 47886.187-47886.193.

8812280090 Forwards draft order memorializing oral rulings made by Board on 881213 re than-outstanding discovery disputes between applicant & city general for Commonwealth of MA per Board Instructions. TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7744. 88/12/17. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 6pp. 47886.174-47886.178.

8812270171 Order. * Advises that time for Commission to determine whether to review ALAB-892 extended until 881221. Served on 881220. CHILK, S.J. Office of the Secretary of the Commission. #488 7714. 88/12/19. Commissioners. 1p. 47872.081-47872.081.

8812270172 Order. * Advises that time for Commission to determine whether to review ALAB-895 extended until 881221. Served on 881220. CHILK, S.J. Office of the Secretary of the Commission. #488 7715. 88/12/19. Commissioners. 1p. 47872.080-47872.080.

8812270176 Memorandum (memorializing rulings of prehearing conference on discovery matters held 881213). * Discusses 881213 prehearing conference addressing unresolved discovery disputes in J Trafficonto 881208 lit. Served on 881220. * Atomic Safety and Licensing Board Panel. #488 7716. 88/12/19. 5pp. 47872.076-47872.079.

8812280001 Commonwealth of MA Atty General JM Shannon renewed motion to compel responses by FEMA to interrogatories & requests for production of documents. * Certificate of Svc encl. SNEIDER, C.S. Massachusetts, Commonwealth of. #488 7723. 88/12/19. Atomic Safety and Licensing Board Panel. 19pp. 47885.136-47885.154.

8812280004 Commonwealth of MA Atty General second supplemental response to NRC Staff first set of interrogatories & first request for documents. W/Certificate of Svc Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. #488 7724. 88/12/19. Office of the General Counsel. 18pp. 47885.155-47885.172.

8812280024 Seacoast Anti-Pollution League answer to applicant motion to compel & motion for protective order. * Requests protective order against motions to compel answer to Interrogatory 77 on basis that request burdensome. Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Mayor & Spohn. #488 7737. 88/12/19. Atomic Safety and Licensing Board Panel. 6pp. 47886.073-47886.077.

8812280069 Expresses concern that GA Berry 881207 memo to Chilk re financial qualifications of applicant considered procedurally inappropriate, unfairly prejudices rights of parties in proceeding & misstates material facts on aul. JONAS, S.A. Massachusetts, Commonwealth of. #488 7718. 88/12/19. ZECH, L.W., ROGERS, K.C., ROBERTS, T.M. Commissioners. 4pp. 47884.334-47884.337.

8812280091 Town of West Newbury answers to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & city of... W/Certificate of Svc Related correspondence. MIZNER, J.H. West Newbury, MA. #488 7721. 88/12/19. Office of the General Counsel. 14pp. 47884.347-47884.359.

8812280099 Notice of Commonwealth of MA Atty General of intention not to litigate specific Seabrook plan for Commonwealth of MA communities contentions & bases. * Contentions & bases listed.W/Certificate of Svc. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7722. 88/12/19. 8pp. 47884.327-47884.332.

8812280115 Preliminary answer of Commonwealth of MA Atty General to applicant motion for schedule. * Applicant motion should be denied on basis that LILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7726. 88/12/19. Atomic Safety and Licensing Board Panel. 59pp. 47885.078-47885.135.

8812280118 Notice of appearance. * Advises that author will enter appearance in proceeding on behalf of Commonwealth of MA.W/ Certificate of Svc. GREEN, L.B. Massachusetts, Commonwealth of. #488 7727. 88/12/19. 5pp. 47884.037-47884.041.

8812280123 Answers & responses of Commonwealth of MA Atty General to applicant interrogatories & request for production concerning Joint Intervenor Contentions 6 & 27-63. * W/ Certificate of Svc Related correspondence. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7728. 88/12/19. Public Service Co. of New Hampshire. 155pp. 47884.042-47884.197.

TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7729. 88/12/19. Office of the General Counsel. 14pp. 47886.078-47886.091.

8812280142 Commonwealth of MA Atty General supplemental response to applicant second request for production of documents. W/ Certificate of Svc Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. #488 7730. 88/12/19. Public Service Co. of New Hampshire. 10pp. 47884.238-47884.247.

8812280158 NRC Staff response to Commonwealth of MA Atty General motion for reconsideration &/or clarification of ruling on applicant motion for sanctions. * Motion opposed & clarification of order unnecessary.W/Certificate of Svc. TURK, S.E. Assistant General Counsel for Hearings. #488 7749. 88/12/20. Atomic Safety and Licensing Board Panel. 5pp. 47886.185-47886.189.

8812280217 Decision CL-88-10. * Commission has determined w/reasonable assurance that decommissioning funds available & will accept applicant proffered plan to fund before receipt of low power license Served on 881221. HOYLE, J.C. Office of the Secretary of the Commission. #488 7735. 88/12/21. 36pp. 47886.006-47886.131.

H. General correspondence

8812080175 Forwards constituent RJ Perry comments opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations. HUMPHREY, G.J. New Hampshire, State of. 88/11/03. ZECH, L.W. Commissioners. 4pp. 47749.357-47749.360.

8812210306 Responds to 881103 ltr to Chairman Zech requesting reply to constituent RJ Perry concern re safety aids for licensing of nuclear power plants Seabrook plant will not commence operation until NRC fully satisfied that aids met. STELOV, O. Ofc of the Executive Director for Operations. 88/12/12. HUMPHREY, G.J. Senate. 6pp. 47881.003-47881.012.

8812210311 Request response to and constituent RJ Perry concerns re safety aids for licensing of nuclear power plants. HUMPHREY, G.J. Senate. 88/11/03. ZECH, L.W. Commissioners. 4pp. 47881.009-47881.012.

I. Financial Information

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Requests to file response to joint applicant & NRC response to Atty General 881102 motions. JONAS, S.A. Massachusetts, Commonwealth of. #488 7576. 88/11/25. Commissioners. 3pp. 47643.084-47643.125.

8812020051 Affidavit of Peter M. Strauss. * Responds to J. Peterson, PB Eriksen & Li Kopp affidavits Supporting documentation & Certificate of Svc encl. STRAUSS, P.M. Massachusetts, Commonwealth of. STRAUSS, P.M. MHB Technical Associates. 88/11/22. 22pp. 47643.104-47643.126.

8812270137 Forwards document prepared by NRR Policy Development & Analysis Staff re applicant financial qualification to operate & decommission plan for filing. BERRY, G.A. Assistant General Counsel for Hearings. #488 7710. 88/12/13. CHILK, S.J. Office of the Secretary of the Commission. 36pp. 47872.119-47872.154.

8812270093 Intervenor advice to Commission. * Discusses resolution of joint owners releasing all claims against applicant. Supporting documentation & Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Massachusetts, Commonwealth of. BACKUS, R.A. Hampton, NH. #488 7880. 88/12/14. 13pp. 47872-220-47872.232.

P. Operating license stage documents & correspondence

8811280135 Forwards E-255-1389, "Test Rept on Electrical Testing of Class 1E Communication Isolation Device for Digital Radiation Monitoring Sys & E-255-1333, "Test Rept on Electrical Testing of Isolation Devices for Digital.... THOMAS, G.S. Public Service Co. of New Hampshire. 88/11/18. Document Control Branch (Document Control Desk). 4pp. 47675.214-47676.217.

8811280048 Generic ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47729.024.

8812060199 Responds to Generic ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Required changes per Rev 2 to Reg Guide 1.99, anticipated to be submitted prior to second outage. THOMAS, G.S. Public Service Co. of New Hampshire. 88/11/30. Document Control Branch (Document Control Desk). 2pp. 47734.358-47734.357.

8812120210 Clarifies procedures for handling polyethylene bags covering fuel assemblies received onsite & removed from shipping containers. Plant Operating Procedure RS-0722 requires bag covers be fastened & removed prior to moving assemblies. THOMAS, G.S. Public Service Co. of New Hampshire. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47788.107-47788.108.

8812120233 Requests that util address Generic ltr 88-17 re loss of DHR during non-power operation. Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic ltr 87-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. BROWN, E.A. Public Service Co. of New Hampshire. 3pp. 47789.075-47789.077.

8812220342 Advises that 881019 changes to operational QA program for facility acceptable effectiveness of QA program & procedure implementation will continue to be subject of routine regional insps
MARTIN, T. Region 1, Ofc of the Director 88/12/13 BROWN, E.A. Public Service Co. of New Hampshire 2pp 47803.051-47803.062

881220265 Forwards description of plant-specific design for ATWS mitigation sys (AMS) per V. Nerses 880725 request. Each of 14 items identified by NRC 1-5EH issued for Westinghouse Owners Group generic AMS design addressed in Encl 1.
THOMAS, G.S. Public Service Co. of New Hampshire 88/12/15 Document Control Branch (Document Control Desk) 14pp 47867.274-47867.287

Q. Inspection reports, IE Bulletins & correspondence

8812140172 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breaker" Five DS-416 circuit breakers inspected found to contain false status words not meeting acceptance criteria & required corrective action
THOMAS, G.S. Public Service Co. of New Hampshire 88/03/30 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47860.324-47860.329

8812090155 Responds to NRC Bulletin 87-001 re pipe wall erosion/corrosion monitoring program currently being developed for plant
THOMAS, G.S. Public Service Co. of New Hampshire 88/09/11 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47782.354-47782.358

8811160211 NRC Info Notice 88-030, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 89pp 47708.255-47708.257

8811160467 NRC Info Notice 88-081, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp 47708.042-47708.142

8811290030 NRC Info Notice 88-093, "Toxotherapy Events" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811.103-47811.215

8811290538 NRC Info Notice 88-034, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708.143-47708.254

8812120213 Responds to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays May by GE"
THOMAS, G.S. Public Service Co. of New Hampshire 88/12/02 RUSSELL, W.T. Region 1, Ofc of the Director 5pp 47787.122-47787.126

8812140191 Forwards Safety Insp Rept 50-443/88-13 on 880907-1017 & notice of violation. Violation re identification of failure to repair non-Class 1E load powered from Class 1E source which had not been tested per Tech Specs.
WIGGINS, J.T. Region 1, Ofc of the Director 88/12/06 BROWN, E.A. Public Service Co. of New Hampshire 3pp 47813.352-47813.031

-8812140192 Notice of violation from Insp on 880907-1017 violation noted non-Class 1E emergency feedwater pump latch release powered from Class 1E power source, contrary to Tech Spec 4.8.4.2 & discovery of condition not reported
* Region 1, Ofc of the Director 88/12/06 6pp 47813.355-47813.360

-8812140194 Day & Backshift Insp Rept 50-443/88-13 on 880907-1017. Major areas inspected operational safety, NRC temporary instructions previous Insp findings, NRC bulletins & info notices & potentially reportable occurrences
HAVERKAMP, D.R. Region 1, Ofc of the Director 88/11/29 31pp 47814.001-47814.031

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807.191-47807.302

8812220342 Advises that 881019 changes to operational QA program for facility acceptable effectiveness of QA program & procedure implementation will continue to be subject of routine regional insps
MARTIN, T. Region 1, Ofc of the Director 88/12/13 BROWN, E.A. Public Service Co. of New Hampshire 2pp 47803.061-47803.062

8812270225 Forwards SER re with 880815 & 1014 responses to NRC Bulletin 88-005 NRC concludes that identification & testing programs & results of analytical procedures used by unit to qualify nonconforming parts acceptable to resolve concerns
VARDA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/12/15 BROWN, E.A. Public Service Co. of New Hampshire 6pp 47924.224-47924.245

-8812270228 SER accepting unit testing program & structural analysis of nonconforming langes & fittings per NRC Bulletin 88-005
* NRC - No Detailed Attribution Given 88/12/15 16pp 47924.230-47924.245

R. Periodic operating reports & related correspondence

8812080100 Forwards "Seabrook Station 10CFR50.59 Safety Evaluations Quarterly Rept for Jul-Sept 1988"
THOMAS, G.S. Public Service Co. of New Hampshire 88/11/30 Document Control Branch (Document Control Desk) 7pp 47742.352-47742.358

S. Reportable occurrences, LERs & related correspondence

8811300269 LER 88-007-00 on 881020. Trains A & B cables for post-accident nuclear instrumentation identified as separated by less than required 20 ft per 10CFR50. App R Muck, T.C. THOMAS, G.S. Public Service Co. of New Hampshire 88/11/21 3pp 47897.182-47897.194

T. Hearing transcripts on non-antitrust matters

8811300149 Forwards errata to transcripts of 881103 meeting w/out to discuss plant readiness for issuance of low power license
THOMAS, G.S. Public Service Co. of New Hampshire 88/11/18 Document Control Branch (Document Control Desk) 5pp 47681.060-47681.064

8812160087 Transcript of 881212 status conference in Bethesda, MD re of's emergency planning Pp 14, 859-14, 904.
* Atomic Safety and Licensing Board Panel 88/12/12 48pp 47824.120-47824.175

8812220146 Transcript of 881220 evidentiary hearing in Bethesda, MD re of's emergency planning Pp 14, 908-15, 181.
* Atomic Safety and Licensing Board Panel 88/12/20 278pp 47893.118-47894.006

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter 88 in response to direction given in House Report 97-850.
ZECH, L.W. Commissioners 88/11/10 BEVILL, T. House of Rep. Appropriations 12pp 47733.031-47733.012

8811300081 Forwards quarterly status rept on emergency preparedness for nuclear power plants for Jul-Sept 1988 inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted.
ZECH, L.W. Commissioners 88/11/10 BREAU, J.B. Senate, Environment & Public Works 5pp 47754.227-47754.231

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728.303-47729.024

8812120233 Requests that unit address Generic Ltr 88-17 re loss of DTH during non-power operation Ltr issued due to potentially serious consequences resulting from inadequacy of industry response to Generic Ltr 87-12
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02 BROWN, E.A. Public Service Co. of New Hampshire 3pp 47788.075-47788.077

F. Security, medical, emergency & fire protection plans

8812190044 Seacoast Anti-Pollution League response to applicant incorporation of request for production of documents to all intervenors & participating local governments. W/related info & Svc list. Related correspondence.
DOUGHTY, J. Seacoast Anti-Pollution League #488 7620 88/12/05 Public Service Co. of New Hampshire 46pp 47802.107-47802.152

8812270067 Motion in limine of Commonwealth of MA atty general re FEMA post-exercise evaluation & assessment rept. * Board should grant motion & direct FEMA to provide details of destruction documents w/ supporting documentation & Certificate of Svc.
TRAFICANTE, J.M. Massachusetts, Commonwealth of #488 7703 88/12/13 Atomic Safety and Licensing Board Panel 22pp 47872.327-47872.348

8812270099 Motion for reconsideration of memorandum & order Part I (involving conditions on Seabrook plan for Commonwealth of MA communities). * Contention 55 & 76 should not be rejected per ALAD-805 W/ supporting info & Certificate of Svc.
TRAFICANTE, J.M. Massachusetts, Commonwealth of #488 7705 88/12/18 Atomic Safety and Licensing Board Panel 18pp 47872.190-47872.216

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule. * Applicant motion should be denied on basis that LILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl.
TRAFICANTE, J.M. Massachusetts, Commonwealth of #488 7728 88/12/19 Atomic Safety and Licensing Board Panel 58pp 47885.078-47885.135

8812210294 Final response to FOIA request for records App A records encl & attachments in PDF.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20 BELAIR, R.R. Kirkpatrick & Lockhart 2pp 47874.049-47874.053

-8812210298 "Shoreham-Seabrook Exercise History."
* NRC - No Detailed Attribution Given 88/12/20 4pp 47874.051-47874.053

G. Adjudicatory correspondence

8812020092 City of Newburyport request for limited participation status. * Served on 881125 Granted for Board on 881123.
SAINT ANDRE, B. Newburyport, MA #488 7582 88/11/18 Atomic Safety and Licensing Board Panel 1p 47643.264-47643.264

8812020044 NRC Staff response to applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B. * Efficient conduct of proceeding requires that litigation continue under oralism rule Certificate of Svc encl.
SCINTO, J.F. Assistant General Counsel for Hearings #488 7586 88/11/21 Atomic Safety and Licensing Board Panel 8pp 47643.151-47643.168

8812020082 Advises that person designated to receive copies of proceedings changed from author to S Breiseth at stated address.
PEVEAR, R.C. New Hampshire, State of #488 7580 88/11/21 Docketing & Services Branch 1p 47643.202-47643.202

- 8812020156 Applicant answer in opposition to Commonwealth of MA atty general motion to compel answers to interrogatories * Motion should be denied. Certificate of Svc encl
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray #488 7573 88/11/21. Atomic Safety and Licensing Board Panel 11pp 47644 320-47644 330
- 8812020183 Applicant advice to Commission * Advises Commission that on 881116, applicant board of directors approved MOU between unit & Massachusetts Municipal Wholesale Electric Co W/Certificate of Svc
SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray #488 7574 88/11/21. App 47644 333-47644 336
- 8812020080 Seacoast Anti-Pollution League comments on significance of ALAB-903 to exercise contentions * Svc list encl
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Meyer & Solomon #488 7550 88/11/22. Atomic Safety and Licensing Board Panel 11pp 47643 182-47643 192
- 8812020074 Town of West Newbury response to NRC Staff motion to compel answers to interrogatories & production of documents by town of West Newbury * Certificate of Svc encl
MIZNER, J.H. West Newbury, MA. #488 7553 88/11/22. Office of the General Counsel 9pp 47643 200-47643 217
- 8812020081 Town of Hampton (TOH) & New England Coalition on Nuclear Pollution (NECNP) response to Board order 881114 re TOH/NECNP Ex 1 * Requests admission of Exercise Contention Ex 1 W/Certificate of Svc
BROCK, M.T. Hampton, NH. BROCK, M.T. New England Coalition on Nuclear Pollution. BROCK, M.T. Shaines & McEachern #488 7554 88/11/22. Atomic Safety and Licensing Board Panel 8pp 47643 225-47643 232
- 8812020094 New England Coalition on Nuclear Pollution comments on significance of ALAB-903 to Seabrook offsite exercise contentions * Svc list encl
CURRAN, D. New England Coalition on Nuclear Pollution. CURRAN, D. Harmon, Curran & Toussay #488 7583 88/11/22. Atomic Safety and Licensing Board Panel 9pp 47643 241-47643 249
- 8812020089 Responses of FEMA to town of Amesbury first set of interrogatories & request for production of documents to FEMA on Seabrook plan for Commonwealth of MA communities * W/Certificate of Svc Related correspondence
FLYNN, H.J. Federal Emergency Management Agency. #488 7569 88/11/22. Amesbury, MA 14pp 47643 250-47643 263
- 8812020019 Applicant memorandum in response to 881114 Board memorandum * Intervenor contentions should be disposed of as set forth in applicant response to intervenor contentions on June 1989 exercise W/Certificate of Svc
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray #488 7555 88/11/23. Atomic Safety and Licensing Board Panel 31pp 47643 043-47643 073
- 8812020110 Comments of MA Atty General on significance of ALAB-903 on exercise litigation * Requests oral argument prior to decision on admissibility of exercise contentions. Certificate of Svc encl
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7575 88/11/23. Atomic Safety and Licensing Board Panel 16pp 47644 075-47644 090
- 8812020117 NRC Staff response to 881114 Board order requesting comments on significance of ALAB-903 for Seabrook proposed general exercise contentions * Contentions & bases should be denied. Certificate of Svc encl
CHANE, E.I. Assistant General Counsel for Hearings #488 7565 88/11/23. Atomic Safety and Licensing Board Panel 13pp 47644 091-47644 101
- 8812020149 Forwards documents re: RW Donovan 881109 & 10 disposition, including forms on which results of interviews verifying list of agreement recorded. W/o stated documents Certificate of Svc encl Related correspondence
FLYNN, H.J. Federal Emergency Management Agency #488 7672 88/11/23. TRAFICANTE, J. Massachusetts, Commonwealth of 7pp 47644 313-47644 319
- 8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Requests to file response to joint applicant & NRC response to atty general 881102 motions.
JONAS, S.A. Massachusetts, Commonwealth of #488 7576 88/11/25. Commissioners 3pp 47643 084-47643 125
- 8812020042 Reply of Commonwealth of MA Atty General JM Shannon to findings of Staff & joint applicants in response to 881102 motions under 10CFR 72.34 to reopen record * Commission should reject NRC & applicant arguments.
JONAS, S.A. Massachusetts, Commonwealth of 88/11/25. Commissioners 17pp 47643 087-47643 103
- 8812020051 Affidavit of Peter M. Strauss * Responds to J. Petersen, PB Eriksen & Li Kopp affidavits Supporting documentation & Certificate of Svc encl
STRAUSS, P.M. Massachusetts, Commonwealth of. STRAUSS, P.M. MHD Technical Associates 88/11/22. 22pp 47643 104-47643 125
- 8812140023 NRC Staff response to Licensing Board order of 881025 * Joint intervenors motion to reopen record should be denied & emergency planning contention should not be admitted for litigation.
BERRY, G.A. Assistant General Counsel for Hearings #488 7592 88/11/28. 12pp 47770 040-47770 072
- 8812140030 Affidavit of GJ Conklin & DG Ruscillo re Joint intervenors motion to reopen record to admit late-filed contention challenging certain aspects of applicant radiological emergency response plan for plant W/Certificate of Svc
CONKLIN, C.J. Region 1, Ofc of the Director, RUSCITTO, D.G. NRC - No Detailed Affidavit Given 88/11/28 21pp 47770 052-47770 072
- 8812140028 Applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions * Request should be compelled Certificate of Svc encl
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray #488 7688 88/11/28. Atomic Safety and Licensing Board Panel 9pp 47769 257-47769 265
- 8812140034 Applicant motion to compel answer from Joint Intervenor's to applicant request for admissions * Proper answer should be compelled Certificate of Svc encl
SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. Ropes & Gray #488 7589 88/11/28. Atomic Safety and Licensing Board Panel 5pp 47769 252-47769 256
- 8812140057 Applicant motion to compel production of documents by Commonwealth of MA atty general * Order should be issued compelling production of all documents responsive to applicant second request Certificate of Svc encl
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray #488 7590 88/11/28. Atomic Safety and Licensing Board Panel 11pp 47769 227-47769 237
- 8812020127 Decision * Affirms Board 690808 Memorandum & Order LBP-86-20 determining that RG-58 cable issue need not be resolved prior to authorization of low power operation of facility. Served on 881129.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7578 88/11/29. 10pp 47644 106-47644 115
- 8812140126 Applicant motion for leave to file applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 4A & 4B
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray #488 7626 88/11/30. Atomic Safety and Licensing Board Panel 2pp 47930 281-47930 304
- 8812030055 Applicant response to answer of Commonwealth of MA atty general in opposition to applicant motion for summary disposition of Joint Intervenor Contentions 4A & 4B (answer) * W/Certificate of Svc
SMITH, J.B. Public Service Co. of New Hampshire. SMITH, J.B. Ropes & Gray 88/11/30. Atomic Safety and Licensing Board Panel 22pp 47930 283-47930 304
- 8812190064 Ack receipt of applicant motion to compel responses from Commonwealth of MA atty general to applicant request for admissions & motion to compel answer from Joint Intervenor's, *did 881128 NRC does not intend to respond to motions*
TURK, S.E. Assistant General Counsel for Hearings #488 7637 88/11/30. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p 47802 155-47802 155
- 8812140020 NRC Staff response to Commonwealth of MA atty general request for leave to file reply to responses of applicant & NRC Staff * Request should be denied. Certificate of Svc encl
BERRY, G.A. Assistant General Counsel for Hearings #488 7585 88/12/01. Commissioners 8pp 47769 285-47769 293
- 8812140037 Applicant response to motion of Massachusetts Atty General JM Shannon for leave to file document not authorized by Commission rules of practice * Motion should be denied. Certificate of Svc encl
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray #488 7619 88/12/01. Commissioners 5pp 47770 173-47770 177
- 8812140043 Applicant answer in response to Commonwealth of MA atty general (AG) motion to compel answers to Commonwealth of MA AG second set of interrogatories * Motion to compel answers should be denied. Certificate of Svc encl
TROUT, J.P. Public Service Co. of New Hampshire #488 7591 88/12/01. Atomic Safety and Licensing Board Panel 14pp 47769 230-47769 251
- 8812140087 Memorandum & order * Atty general of Commonwealth of MA appeal from Licensing Board 881012 memorandum & order dismissed as premature. Served on 881201.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #488 7588 88/12/01. Massachusetts, Commonwealth of 8pp 47770 222-47770 228
- 8812190002 Advises that NRC Staff received responses from towns of Amesbury, Newbury, West Newbury & Melrose & city of Newburyport re NRC first set of interrogatories & first request for production of documents
BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7645 88/12/01. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p 47802 208-47802 208
- 8812190165 Opposes granting of Commonwealth of MA atty general 881128 request for additional opportunity to support proposed general exercise contentions on grounds that Board gave parties opportunity to submit comments on or before 881123
CHANE, E.I. Assistant General Counsel for Hearings #488 7644 88/12/01. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 2pp 47801 097-47801 098
- 8812140114 Discusses impact of ALAB-903 on exercise litigation. Applicant offered no interpretation of ALAB-903 but instead file additional written response to contentions. Related correspondence
TRAFICANTE, J. Massachusetts, Commonwealth of #488 7617 88/12/02. SMITH, I.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 3pp 47770 083-47770 085
- 8812140124 Advises that Commonwealth of MA atty general file established policy & procedures to ensure that protected info recovered re plant licensing proceedings not disclosed to unauthorized persons
SHANNON, J.M. Massachusetts, Commonwealth of 88/12/02. SMITH, I.W., LINENBERGER, G., HARBOUR, J. Atomic Safety and Licensing Board Panel 4pp 47770 086-47770 089
- 8812140128 Motion for reconsideration &/or clarification * In event Board acts to maintain sanction in place, Commonwealth of MA move Board to clarify meaning
FIERCE, A.R. Massachusetts, Commonwealth of 88/12/02. Atomic Safety and Licensing Board Panel 16pp 47770 090-47770 105
- 8812140135 Affidavit of P Talbot re applicant interrogatory on buses. Certificate of Svc encl
TALBOT, P. Massachusetts, Commonwealth of 88/12/02 9pp 47770 106-47770 114
- 8812140148 Expresses appreciation for cooperation in preventing Page 7 of Commonwealth of MA atty general supplemental response to applicant first set of interrogatories from public disclosure
TALBOT, P. Massachusetts, Commonwealth of 88/10/19. JULIAN, E. NRC - No Detailed Affidavit Given 1p 47770 115-47770 115

8812190206 Forwards State of NH fourteenth supplemental order of notice re plant decommissioning fund Related correspondence
HAFFER, A. Sheoran, Ph.D., B.A., B.S., Professional Association #488 7688 88/12/02. NRC - No Detailed Affiliation Given 3pp. 47801 019-47801 021

8812190014 Seacoast Anti-Pollution League response to applicant interrogatories & request for production of documents to all intervenors & participating local governments re contentions 6 & 27-63 * W/Certificate of Svc. Related correspondence
DOUGHTY, J. Seacoast Anti-Pollution League #488 7629 88/12/05. Public Service Co. of New Hampshire 4pp. 47802 107-47802 152

8812190080 Supplemental response to applicant first set of interrogatories & supplemental response to applicant interrogatories & request for production of documents to all intervenors * Svc list encl. Related correspondence
DOUGHTY, J. Seacoast Anti-Pollution League #488 7630 88/12/05. Public Service Co. of New Hampshire 6pp. 47801 203-47801 209

8812270026 Petition for NRC review & evaluation of 6.4 magnitude Quebec, Canada earthquake for express purpose of comparative analysis w/safe shutdown earthquake (SSE) of Seabrook units & * Certificate of Svc encl. Served on 881215
WEINHOLD, E.D. Affiliation Not Assigned #488 7677 88/12/05. Atomic Safety and Licensing Board Panel 13pp. 47803 119-47803 131

8812190014 Memorandum & order (ruling upon applicant motion for summary disposition of Joint Intervenor Contentions 44A & 44B) * Grants applicant's Commonwealth of MA leave to file responses Served on 881206
SMITH, J.W. Atomic Safety and Licensing Board Panel #488 7628 88/12/06. Massachusetts, Commonwealth of 2pp. 47802 105-47802 106

8812190048 Memorandum & order (ruling upon applicant motion for summary disposition of Applicant 880909 motion for summary disposition granted & New England Coalition on Nuclear Pollution Contentions 1B.2 dismissed. Served on 881209
WOLFE, S.J., HARBOUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel #488 7635 88/12/07. Office of the General Counsel 2pp. 47802 161-47802 183

8812190071 Forwards corrected Page 5 for insertion in NRC response to Board 881114 order requesting comments on significance of ALAB-903 for plant proposed general exercise contentions, did 881123
TURK, S.E. Assistant General Counsel for Hearings #488 7638 88/12/07. SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 2pp. 47802 153-47802 154

8812190205 Joint Intervenor motion for leave to submit response to NRC Staff response to Licensing Board order of 881025. * Leave requested to file and response.
JONASS, S.A. Massachusetts, Commonwealth of. JONASS, S.A. Hampton, NH. JONASS, S.A. New England Coalition on Nuclear Pollution 88/12/07. Atomic Safety and Licensing Board Panel 3pp. 47801 022-47801 034.

-8812190215 Joint Intervenor response to NRC Staff response to Board order of 881025. * On-site exercise contentions should be admitted for litigation Certificate of Svc encl.
JONASS, S.A. Massachusetts, Commonwealth of. JONASS, S.A. Hampton, NH. JONASS, S.A. New England Coalition on Nuclear Pollution 88/12/07. Atomic Safety and Licensing Board Panel 10pp. 47801 025-47801 034.

8812190113 Advises that NRC agrees that list of town of Amesbury draft documents need not be produced, per conversation earlier in wk. Related correspondence
BERGQUIST, S.A. Assistant General Counsel for Hearings #488 7662 88/12/08. SAINT ANDRE, B. Kopelman & Page 1p. 47802 093-47802 093

8812190144 Commonwealth of MA ally general motion to compel response by FEMA to interrogatories & requests for production of documents * Ally general moves that order be issued compelling FEMA to respond to discovery W/safe list.
SNEIDER, C.S. Massachusetts, Commonwealth of. #488 7664 88/12/08. Atomic Safety and Licensing Board Panel 6pp. 47801 099-47801 104

8812190001 Reply by FEMA to Commonwealth of MA ally general motion to compel response by FEMA to interrogatories & requests for production of documents * Motion to compel considered moot.
FLYNN, H.J. Federal Emergency Management Agency. #488 7672 88/12/09. Atomic Safety and Licensing Board Panel 1p. 47802 084-47802 104.

-8812190004 Responses of FEMA to Commonwealth of MA ally general first set of interrogatories to FEMA concerning Seabrook plan for Commonwealth of MA communities.
FLYNN, H.J. Federal Emergency Management Agency. 88/12/09. Massachusetts, Commonwealth of. 10pp. 47802 085-47802 094.

-8812190007 Responses of FEMA to Commonwealth of MA ally general second request for production of documents to FEMA re Seabrook plan for Commonwealth of MA communities. * W/Certificate of Svc
FLYNN, H.J. Federal Emergency Management Agency. 88/12/09. Massachusetts, Commonwealth of. 10pp. 47802 095-47802 104.

8812270097 Town of Amesbury request for limited participation status. * Served on 881216. Granted for Board on 881215.
SAINT PIERRE, B. Amesbury, MA. SAINT PIERRE, B. Kopelman & Page. #488 7700 88/12/09. Atomic Safety and Licensing Board Panel. 1p. 47872 217-47872 217.

8812270079 Applicant revised request for admissions from Commonwealth of MA ally general. * Supporting documentation & Certificate of Svc encl. Related correspondence.
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7697 88/12/12. Massachusetts, Commonwealth of 9pp. 47872 287-47872 305.

8812270031 Town of Newbury response to applicant second set of interrogatories & request for production of documents. * W/Certificate of Svc. Related correspondence.
HILL-WHILTON, R. Newbury, MA. #488 7689 88/12/13. Public Service Co. of New Hampshire 16pp. 47873 103-47873 118

vide details of destruction documents W/supporting documents
Svc
TRAFICANTE, J.M. Massachusetts, Commonwealth of. #488 7710 88/12/13. Safety and Licensing Board Panel. 22pp. 47872 327-47872 340

8812270101 Town of Newbury responses to applicant interrogatories & request for production of documents to all intervenors & participating local governments re contentions 6 & 27-63 * W/Certificate of Svc. Related correspondence
HILL-WHILTON, R. Newbury, MA. #488 7688 88/12/13. Public Service Co. of New Hampshire. 12pp. 47872 187-47872 198

8812270137 Forwards document prepared by NRC Policy Development Group re applicant financial qualification to operate & decommissioning plan
BERRY, G.A. Assistant General Counsel for Hearings #488 7690 88/12/13. Office of the Secretary of the Commission 36pp. 47872 232

8812270093 Intervenor advice to Commission * Discusses releasing a claim against applicant. Supporting documentation
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Massachusetts, Commonwealth of. BACKUS, R.A. Hampton, NH. #488 7690 88/12/13. Atomic Safety and Licensing Board Panel 11pp. 47884 222-47884 237

8812280160 NRC Staff motion to compel answers to interrogatories & request for production of documents by Commonwealth of MA ally general. * Ally general to provide answers to interrogatories 2-4 & 10-14
TURK, S.E. Assistant General Counsel for Hearings #488 7751 88/12/13. Atomic Safety and Licensing Board Panel 11pp. 47884 222-47884 237

-8812280166 NRC Staff third set of interrogatories & request for production of documents * Advises that documents responsive to request will be filed with Certificate of Svc encl.
TALBOT, P. Massachusetts, Commonwealth of. #488 7751 88/12/13. Assistant General Counsel for Hearings 5pp. 47884 233-47884 237.

8812270053 Memorandum & order (ruling upon June 1988 general intervention Board w/ conduct prehearing conference on litigation of 1988 intervention Commonwealth of MA may submit additional comments on ALAB-903
HARBOUR, J., LINENBERGER, G., SMITH, J.W. Atomic Safety and Licensing Board Panel #488 7693 88/12/15. Office of the General Counsel 4pp. 47873 059

8812270075 Town of Newbury request for limited participation * Intervenor to participate in litigation of Joint Intervenor Contentions 4, 7, 9, 45 & 46
MIZNER, J.H. West Newbury, MA. #488 7696 88/12/15. Atomic Safety and Licensing Board Panel 3pp. 47872 310-47872 312

8812270087 Town of Newbury answers to applicant interrogatories & request for production of documents to all intervenors & ... concerning Joint Intervenor Contentions 28 & 27-63 * W/Certificate of Svc. Related correspondence
MIZNER, J.H. West Newbury, MA. #488 7690 88/12/16. Public Service Co. of New Hampshire. 19pp. 47872 266-47872 284

8812270105 Applicant motion to compel answer to interrogatory by intervenor League. * Certificate of Svc encl.
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7708 88/12/16. Atomic Safety and Licensing Board Panel 1p. 47872 180

8812280156 Advises that NRC does not intend to file response to intervenor motion to leave to file response to answer Commonwealth of MA ally general motion for summary disposition of Contentions 4A & 44
TURK, S.E. Assistant General Counsel for Hearings #488 7699 88/12/16. SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p. 47884 221-47884 221.

8812280184 Advises that encl petition for review & evaluation of Quebec, Canada earthquake for purpose of analyzing w/safe shutdown plant & evacuation planning report should be denied, per 10CFR 172.22
BERRY, G.A. Assistant General Counsel for Hearings. #488 7700 88/12/16. SMITH, J.W., HARBOUR, J., LINENBERGER, G. Atomic Safety and Licensing Board Panel 14pp. 47884 279-47884 292.

8812270084 Commonwealth of MA ally general answer to applicant admissions from Commonwealth of MA. * Certificate of Svc encl.
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7710 88/12/16. Service Co. of New Hampshire. 8pp. 47872 288-47872 293

8812270099 Motion for reconsideration of memorandum & order (ruling upon intervenor motion for summary disposition of Contentions 28 & 27-63) should not be rejected per ALAB-905 W/supporting info & Certificate of Svc
TRAFICANTE, J. Massachusetts, Commonwealth of. #488 7705 88/12/16. Safety and Licensing Board Panel. 18pp. 47872 189-47872 210.

8812270115 Applicant motion for schedule * Requests that schedule be listed for remaining contentions re 880628. 28 FEMA graded out of Svc.
SELLECK, K.A. Public Service Co. of New Hampshire. SELLECK, K.A. #488 7707 88/12/16. Atomic Safety and Licensing Board Panel 1p. 47884 248-47884 264.

8812280146 Town of Newbury response to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury & Merrimack & city of ... * W/Certificate of Svc. Related correspondence
HILL-WHILTON, R. Newbury, MA. #488 7731 88/12/16. Office of the Secretary of the Commission 17pp. 47884 248-47884 264.

8812280085 Applicant motion to compel answers to interrogatories & request for production of documents by town of West Newbury. * Town should be compelled to answer on or before certain date. Certificate of Svc encl.
TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray. #488 7742 88/12/17. Atomic Safety and Licensing Board Panel 1p. 47886 173

8812280090 Forwards draft order memorializing oral rulings made by Board on 881213 re then-outstanding discovery disputes between applicant & ally general for Commonwealth of MA per Board instructions.

TROUT, J.P. Public Service Co. of New Hampshire. TROUT, J.P. Ropes & Gray #488 7744 88/12/17. SMITH, I.W. HARBOR, J. LINENBERGER, G. Atomic Safety and Licensing Board Panel. 6pp. 47886-174-47886-179.

8812280171 Order. * Advises that time for Commission to determine whether to review ALAB 892 extended until 881221. Served on 881220. CHILK, S.J. Office of the Secretary of the Commission #488 7714. 88/12/19. Commissioners 1p. 47872 081-47872 081.

8812280172 Order. * Advises that time for Commission to determine whether to review ALAB 895 extended until 881221. Served on 881220. CHILK, S.J. Office of the Secretary of the Commission #488 7715. 88/12/19. Commissioners 1p. 47872 080-47872 080.

8812280178 Memorandum (memorializing rulings of prehearing conference on discovery matters held 881213). * Discusses 881213 prehearing conference addressing unresolved discovery disputes in J. Traficonto 881200. Served on 881220. * Atomic Safety and Licensing Board Panel. #488 7716. 88/12/19. 5pp. 47872 075-47872 078.

8812280001 Commonwealth of MA Atty General JM Shannon renewed motion to compel responses by FEMA to interrogatories & requests for production of documents. * Certificate of Svc encl. SNIDER, C.S. Massachusetts, Commonwealth of. #488 7723. 88/12/19. Atomic Safety and Licensing Board Panel. 10pp. 47885-136-47885-154.

8812280004 Commonwealth of MA Atty General second supplemental response to NRC Staff first set of interrogatories & first request for documents. * W/Certificate of Svc Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. #488 7724. 88/12/19. Office of the General Counsel. 10pp. 47885-155-47885-172.

8812280024 Seacoast Anti-Pollution League answer to applicant motion to compel & motion for protective order. * Requests protective order against motions to compel answer to Interrogatory 77 on basis that request burdensome. Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Moyer & Solomon, #488 7737. 88/12/19. Atomic Safety and Licensing Board Panel. 5pp. 47886-073-47886-077.

8812280069 Expresses concern that GA Barry 881207 memo to Chik to financial qualifications of applicant considered procedurally inappropriate, unfairly prejudicial rights of parties in proceeding & misstates material facts on subj. JONASS, S.A. Massachusetts, Commonwealth of. #488 7718. 88/12/19. ZECH, L.W. ROGERS, K.C. ROBERTS, T.M. Commissioners 4pp. 47884-334-47884-337.

8812280091 Town of West Newbury answers to NRC Staff third set of interrogatories & request for production of documents to towns of Amesbury, Newbury, Salisbury, West Newbury & Merrimack & City of... * W/Certificate of Svc Related correspondence. MIZNER, J.H. West Newbury, MA. #488 7721. 88/12/19. Office of the General Counsel. 14pp. 47884-347-47884-359.

8812280099 Notice of Commonwealth of MA Atty General of intention not to litigate specific Seabrook plan for Commonwealth of MA communities containing & bases. * Contentions & bases listed W/Certificate of Svc. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7722. 88/12/19. 6pp. 47884-327-47884-332.

8812280116 Preliminary answer of Commonwealth of MA Atty General to applicant motion for schedule. * Applicant motion should be denied on basis that LILCO plan already fully litigated. Supporting documentation & Certificate of Svc encl. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7726. 88/12/19. Atomic Safety and Licensing Board Panel. 5pp. 47885-078-47885-135.

8812280118 Notice of appearance. * Advises that author will enter appearance in proceeding on behalf of Commonwealth of MA W/Certificate of Svc. GREEN, L.B. Massachusetts, Commonwealth of. #488 7727. 88/12/19. 5pp. 47884-037-47884-041.

8812280123 Answers & responses of Commonwealth of MA Atty General to applicant interrogatories & request for production concerning Joint Intervenor Contentions 6 & 27-63. * W/Certificate of Svc Related correspondence. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7728. 88/12/19. Public Service Co. of New Hampshire. 15pp. 47884-042-47884-197.

8812280137 Commonwealth of MA Atty General answers to NRC Staff third set of interrogatories & requests for production of documents. Certificate of Svc encl. Related correspondence. TRAFICONTE, J. Massachusetts, Commonwealth of. #488 7729. 88/12/19. Office of the General Counsel. 14pp. 47885-078-47885-091.

8812280142 Commonwealth of MA Atty General supplemental response to applicant second request for production of documents. * W/Certificate of Svc Related correspondence. TALBOT, P. Massachusetts, Commonwealth of. #488 7730. 88/12/19. Public Service Co. of New Hampshire. 10pp. 47884-238-47884-247.

8812280158 NRC Staff response to Commonwealth of MA Atty General motion for reconsideration & for clarification of ruling on applicant motion for sanctions. * Motion opposed & clarification of order unnecessary. W/Certificate of Svc. TUFK, S.E. Assistant General Counsel for Hearings. #488 7749. 88/12/20. Atomic Safety and Licensing Board Panel. 5pp. 47886-185-47886-189.

8812280217 Decision CL-88-10. * Commission has determined w/reasonable assurance that decommissioning funds available & will accept applicant proffered plan to fund before receipt of low power license. Served on 881221. HOYLE, J.C. Office of the Secretary of the Commission. #488 7735. 88/12/21. 36pp. 47886-096-47886-131.

H. General correspondence

8812080175 Forwards constituent RJ Perry comments opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations. HUMPHREY, G.J. New Hampshire, State of. 88/11/03. ZECH, L.W. Commissioners 4pp. 47748-357-47748-360.

8812210306 Responds to 881103 ltr to Chairman Zech requesting reply to constituent RJ Perry concern re safety aids for licensing of nuclear power plants Seabrook plant will not commence operation until NRC fully satisfied that aids met. STELLQ, V. Ofc of the Executive Director for Operations. 88/12/12. HUMPHREY, G.J. Senate. 6pp. 47881-003-47881-012.

8812210311 Requests response to uncl constituent RJ Perry concerns re safety aids for licensing of nuclear power plants. HUMPHREY, G.J. Senate. 88/11/03. ZECH, L.W. Commissioners 4pp. 47881-009-47881-012.

I. Financial Information

8812020025 Motion of Commonwealth of MA Atty General JM Shannon for leave to file document not authorized by Commission rules of practice. * Requests to file response to joint applicant & NRC response to Atty General 881102 motions. JONASS, S.A. Massachusetts, Commonwealth of. #488 7576. 88/11/25. Commissioners 3pp. 47643-084-47643-125.

8812020051 Affidavit of Peter M. Strauss. * Responds to J. Petersen, PB Erksen & LI Kopp affidavits supporting documentation & Certificate of Svc encl. STRAUSS, P.M. Massachusetts, Commonwealth of. 88/11/22. 22pp. 47643-101-47643-125.

8812270137 Forwards document prepared by NRC Policy Development & Analysis Staff re applicant financial qualification to operate & decommission power plant. BERRY, G.A. Assistant General Counsel for Hearings. #488 7710. 88/12/13. CHILK, S.J. Office of the Secretary of the Commission. 36pp. 47872-119-47872-154.

8812270093 Intervenor advice to Commission. * Discusses resolution of joint owners releasing all claims against applicant. Supporting documentation & Svc list encl. BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backus, Moyer & Solomon. #488 7699. 88/12/14. 13pp. 47872-220-47872-232.

Q. Inspection reports, IE Bulletins & correspondence

8812090155 Responds to NRC Bulletin 87-001 re pipe wall erosion/corrosion monitoring program currently being developed for plant. THOMAS, G.S. Public Service Co. of New Hampshire. 88/09/11. RUSSELL, W.T. Region 1, Ofc of the Director. 5pp. 47702-354-47702-358.

881160211 NRC Info Notice 88-090. "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257.

881160467 NRC Info Notice 88-091. "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8811290030 NRC Info Notice 88-093. "Toll-free Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094. "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812020287 NRC Info Notice 88-095. "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807-392.

T. Hearing transcripts on non-antitrust matters

8812150087 Transcript of 881212 status conference in Bethesda, MD re office emergency planning. Pp 14,059-14,064. Atomic Safety and Licensing Board Panel. 88/12/12. 48pp. 47824-128-47824-175.

8812220146 Transcript of 881220 evidentiary hearing in Bethesda, MD re office emergency planning. Pp 14,906-15,181. Atomic Safety and Licensing Board Panel. 88/12/20. 278pp. 47893-118-47893-036.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status report covering Third Quarter CY88 in response to direction given in House Report 97-850. ZECH, L.W. Commissioners. 88/11/10. BEVILL, T. House of Rep., Appropriations. 12pp. 47733-001-47733-012.

8811300081 Forwards quarterly status report on emergency preparedness for nuclear power plants for Jul-Sept 1988. Inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted. ZECH, L.W. Commissioners. 88/11/10. BREAU, J.B. Senate, Environment & Public Works. 5pp. 47754-227-47754-231.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

881230210 Notification of 881206 meeting w/utl in Rockville, MD to discuss design of essential svc water sys. WILSON, J.H. Ofc of Special Projects. 88/11/17. GRIMES, C. Ofc of Special Projects. 2pp. 47822-231-47822-232.

8811200248 Forwards draft Rev 1 in CCM-100 Peak Steam Electric Station Tech Spec Improvement Program Tech Spec Requirements, per NRC Rev 4a of STS for review.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/17 Document Control Branch (Document Control Desk) 68pp 47651:324-47652:031.

8811300023 Forwards marked-up proof & review of Tech Specs for plant. Version prepared from second draft Tech Specs transmitted on 880302, supplemented by info from various unit submittals & unit/NRC meetings.
GRIMES, C.I. Ofc of Special Projects. 88/11/22. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 425pp, 47669:126-47670:263

8811280048 General Ltr 88-20 to all licensees building OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Site list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47726:303-47729:024

8811300172 Revises unit 881007 comments on draft environ protection plan Requests that item 2 under Section 2.1 to quality issues be deleted Section 4.2.1 re groundwater levels & station water use monitoring be revised to read as stated.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/23 Document Control Branch (Document Control Desk) 1p. 47676:222-47676:237.

8811290541 Updates status of recommendations per NUREG-1257 List of pending recommendations assigned to Ofc of Special Projects orcl
STELLOV, V. Ofc of the Executive Director for Operations. 88/11/25. ZECH Commissioners 4pp. 47657:357-47657:360

8812020219 Responds to General Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Walls"
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/11/28 Document Control Branch (Document Control Desk) 1p. 47707:236-47707:238.

8812010138 Notification of 881208 meeting w/utl in Glen Rose, TX to discuss S&W procedures for checking design calculations
MALLOY, M. Ofc of Special Projects 88/11/29 GRIMES, C.I. Ofc of Special Projects 4pp 47707:133-47707:136

8812070117 Notification of 881214 meeting w/utl & TOLs in Glen Rose, TX to discuss utl plans for ASME XI-VT-2 exams described in 880928 ltr
GRIMES, C.I. Ofc of Special Projects 88/12/05 PARTLOW, J.G. Ofc of Special Projects. 4pp 47746:085-47746:089

8812120080 Marked-up notification of canceled 881208 meeting w/utl in Rockville, MD re S&W procedures for checking design review calculations for plant
MALLOY, M. Ofc of Special Projects 88/12/06 GRIMES, C.I. Ofc of Special Projects. 4pp. 47768:170-47768:173

8812120267 Concludes that corrective action establishes acceptable program for resolving technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG-0797 encl. W/o encl.
GRIMES, C.I. Ofc of Special Projects 88/12/06 COUNCIL, W.G. Texas Utilities Co. 2pp 47787:120-47787:121.

8812150237 Forwards Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, safety evaluation & FR notice Amends allow transfer in ownership from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47826:265-47826:277.

-8812150234 Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, allowing transfer in ownership interest from Brazos Electric Power Cooperative, Inc to Texas Utilities Electric Co in amount of 38%.
GRIMES, C.I. Ofc of Special Projects 88/12/08. 2pp 47826:270-47826:271.

-8812150237 Safety evaluation supporting Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively.
* Ofc of Special Projects 88/12/08 4pp. 47826:272-47826:275.

-8812150238 Notice of issuance of Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively.
GRIMES, C.I. Ofc of Special Projects 88/12/08. 2pp. 47826:276-47826:277

8812130271 Forwards partial response to 881116 request for addl info re FSAR review.
COUNCIL, W.G., WOODLAND, D.N. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09 Document Control Branch (Document Control Desk) 7pp. 47797:079-47797:085.

8812200251 Forwards marked-up proof & review version Tech Specs for plant, for review & comments by 890125.
GRIMES, C.I. Ofc of Special Projects. 88/12/15. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 360pp 47856:298-47859:343

8812200040 Forwards technical requirements that utl intends to implement to improve Unit 1 svc water reliability during time Unit 2 is in const & test phase, per 881208 meeting w/ NRC in Rockville, MD.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/16 Document Control Branch (Document Control Desk) 3pp. 47860:341-47860:343.

8812220018 Responds to NRC 881020 request for addl info re natural circulation testing for facility steam electric station Marked up draft rev to FSAR App 5A encl.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/16 Document Control Branch (Document Control Desk) 34pp. 47803:317-47803:350.

8812220071 Informs that response to remaining FSAR sections will be provided by 890108, per 881201 telcon request for addl info re FSAR review.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/16 Document Control Branch (Document Control Desk) 1p. 47803:039-47803:039.

8812270170 Forwards response to 881116 request for addl info re FSAR Sections 6.5 & 1A(B), 9.1.3, 9.2.2, 9.4.1, 9.5.4, 10.3 & 10.4.9 Responses to remaining questions will be provided by 890108.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 88/12/21 Document Control Branch (Document Control Desk) 18pp 47978:073-47978:088.

8812270169 Advises that the changing nature of Tech Spec improvement Program Technical Requirement Manual (TRM) updated administrative control process for TRM encl.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21 Document Control Branch (Document Control Desk) 12pp. 47926:624-47926:635

8812270190 Documents telcon w/NRC re delay of utl response to General Ltr 88-17 concerning loss of DHR capability. Response will be delayed until expedited actions & programed enhancements addressed.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 88/12/21 Document Control Branch (Document Control Desk) 1p. 47926:335-47926:335

E. NRC Safety Evaluation Report (SER), supplies & correspondence

8812160177 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446 (Texas Utilities Generating Company)
NORKIN, D.P. Ofc of Special Projects NUREG-0797 S17 88/11/30. 205pp. 47838:345-47838:020.

8812160178 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos. 50-445 And 50-446 (Texas Utilities Generating Company)
TERAO, D. Ofc of Special Projects NUREG-0797 S18 88/11/30. 96pp. 47839:021-47839:120

8812160181 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446 (Texas Utilities Generating Company)
HUBBARD, G. MALLOY, M. Ofc of Special Projects NUREG-0797 S19 88/11/30. 61pp. 47838:121-47838:188.

8812190086 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50-445 And 50-446 (Texas Utilities Generating Company)
MCKEE, P., BROWN, C. Ofc of Special Projects. NUREG-0797 S20 88/11/30. 56pp. 47840:186-47841:058.

8812130006 Forwards request for addl info re steam generator tube rupture analysis to resolve proposed License Condition 18 of SSER 12 to NUREG-0797. Info requested by 881123.
GRIMES, C.I. Ofc of Special Projects. 88/12/05. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 15pp. 47799:172-47799:186.

8812120017 Forwards SSER 20 (NUREG-0797) re implementation of Comanche Peak Response Team program plan & issue-specific action plans. Utli assessment of root causes for design deficiencies acceptable W/o encl.
GRIMES, C.I. Ofc of Special Projects. 88/12/06. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 2pp. 47789:151-47789:152.

8812100181 Forwards SSER 19 (NUREG-0797), presenting safety evaluation on matters re corrective action program associated w/equipment qualification. NRC should be advised as to when utl anticipate reaching 90% completion point. W/o encl.
GRIMES, C.I. Ofc of Special Projects. 88/12/09. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 47789:153-47789:165.

8812200179 Forwards response to SER items re proposed Tech Specs
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/12/10 Document Control Branch (Document Control Desk) 5pp. 47859:358-47859:360

F. Security, medical, emergency & fire protection plans

8812200034 Forwards Rev 6 to physical security plan & Rev 5 to plant training & evacuation plan Encls withheld (at 10CFR73.21 & 2.7902(2)(4))
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 88/11/28 Document Control Branch (Document Control Desk) 2pp. 47721:005-47721:006.

8812210016 Forwards final SALP Rpt 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988 summary & viewpoints from 881027 meeting & utl 881128 response to SALP rpt utli response to NRC concerns & recommendations.
PARTLOW, J.G. Ofc of Special Projects. 88/12/08. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 47876:051-47876:126.

-8812210024 Final SALP Rpt 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988
* Ofc of Special Projects 88/12/09 80pp. 47876:055-47876:126.

G. Adjudicatory correspondence

8812140097 Responds to 881007 correspondence from NUMARC to NRC re beliefs & interpretation of plant sitelotment NUMARC attempts to influence Commission inappropriate served on 881201.
MARTINETTE, M. Nuclear Information & Resource Service. #488 7589. 88/11/11. ZECH, L.W. Commissioners. 3pp. 47770:230-47770:232.

8812270157 Motion for limited intervention. * Requests leave to proceed as intervenor limited to 870102 sitelotment agreement w/ Certificate of Svc.
KOHNS, M. Kohn & Associates. #488 7712. 88/12/16 Atomic Safety and Licensing Board Panel. 4pp. 47872:083-47872:086.

8812270149 Citizens for Fair Utli Regulation second suppl to 880811 request for hearing & petition for leave to intervene. * Request should be granted on basis of new info recently made available w/supporting documentation & Certificate of Svc.
GRIFFIN, R.L. Citizens for Fair Utli Regulation. GRIFFIN, R.L. #488 7711. 88/12/16. Commissioners. 32pp. 47872:097-47872:118.

8812280164 Memorandum & Order CL-88-12. * Denies Citizens for Fair Utli Regulation petition to intervene due to failure to justify lateness of petition.
HOYLE, J.C. Office of the Secretary of the Commission. #488 7732. 88/12/21. Citizens for Fair Utli Regulation. 11pp. 47884:316-47884:326.

H. General correspondence

881202022 Urges Commission to act on Citizens for Fair Utility Regulation petition & deny petition w/o further delay. Served on 881017.
LEC, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Managers) #488 7257 88/10/07. 2ECIL, W. Commissioners 3pp 47679 349. 47678 351.

G. Inspection reports, IE Bulletins & correspondence

8811300368 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-58 & 50-446/88-54.
WARNICK, R.F. OIC of Special Projects 88/11/14 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 47676 284-47676 287

8811300284 Ack receipt of 881027 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-54 & 50-446/88-50.
WARNICK, R.F. OIC of Special Projects 88/11/16 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 4pp 47671 300-47671 309.

8811230216 Forwards Insp Repts 50-445/88-68 & 50-446/88-64 on 881005-1101 No violations or deviations noted.
WARNICK, R.F. OIC of Special Projects 88/11/17 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 5pp 47622 218-47622 230

8811230219 Insp Repts 50-445/88-68 & 50-446/88-64 on 881005-1101 No violations noted. Major areas inspected: action on 10CFR50.55(a) deficiencies, followup on NRC buydowns, plant tours & comparison of as-built plant to T-SAR description.
BITTER, D., BURRIS, S.P., WIEBE, J.S. OIC of Special Projects 88/11/17 8pp 47622 223-47622 230.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp 47708 255-47708 257.

8811160467 NRC Info Notice 88-001, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142

8811280042 Responds to NRC 881003 ltr re violations noted in Insp Repts 50-445/88-56 & 50-446/88-52. Corrective actions Rev 8 to TNE-CS CA-CA-1a prepared to incorporate more conservative spacing criteria for hill super kwik bells installation.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/22 Document Control Branch (Document Control Desk) 5pp 47668 075-47668 079

8812020221 Informs that util concurs w/NRC assessment of current level of performance at plant per SALP rpt for Sept 1987 - Aug 1988.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47719 006-47719 007

8812050322 Ack receipt of 880301 & 1020 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-445/85-13 & 50-446/85-09.
WARNICK, R.F. OIC of Special Projects 88/11/28 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp 47740 056-47740 060.

8812050211 Advises that completion date for correcting CAP-083 discrepancies in violation noted in Insp Repts 50-445/85-18 & 50-446/85-15 rescheduled for 881130.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 153-47733 153

8812050220 Revised response to Enforcement Action 88-08, App A, Item 1 C.1. based on util inability to clearly recreate Corrective Action Request CAP-50 during re-insp. Corrective actions electrical QC personnel retrained re QI-QP 11.3-26.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 4pp 47740 093-47740 098.

8812060012 Advises that anticipated date for full completion of violation noted in Insp Repts 50-445/88-07 & 50-446/88-05 revised to 880126.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 067-47743 067.

8812060032 Informs that commitments re safety-related sys & pumps made in response to NRC Bulletin 88-004 will be completed by 880213.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47734 238-47734 237.

8812060278 Ack receipt of 871015, 880301 & 1020 ltrs informing NRC of steps taken to correct violations in Insp Repts 50-445/86-15 & 50-446/86-12.
WARNICK, R.F. OIC of Special Projects 88/11/30 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47743 043-47743 046.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254.

8812090257 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-51 & 50-446/88-47.
WARNICK, R.F. OIC of Special Projects 88/12/05 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47761 282-47761 285.

8812120013 Responds to NRC 881017 ltr re violations noted in Insp Repts 50-445/88-64 & 50-446/88-60. Nonconformance reports initiated for welds identified. Disposition of nonconformance reports indicates that welds are suitable for use-as-is.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 148-47789 150.

8812120096 Forwards Insp Repts 50-445/88-61 & 50-446/88-57 on 880624-1014. No violations or deviations noted.
GRIMES, C.I. OIC of Special Projects 88/12/05 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47788 174-47788 186.

8812120099 Insp Repts 50-445/88-61 & 50-446/88-57 on 880624-1014. No violations or deviations noted. Major areas inspected: previously identified ASME Code insp findings & allegations re QA/QC program & implementation on
WILLIAMS, C.C., GRIMES, C.I. OIC of Special Projects 88/12/15 9pp 47788 178-47788 186.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp 47807 191-47807 302

8812210015 Forwards final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988, summary of & viewgraphs from 881027 meeting & util 881128 response to SALP rpt. Util ltr responsive to NRC concerns & recommendations.
PARTLOW, J.G. OIC of Special Projects 88/12/09 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47876 051-47876 126

8812210024 Final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988.
* OIC of Special Projects 88/12/09 69pp 47876 055-47876 126

8812210078 Responds to NRC 881018 ltr re violations noted in Insp Repts 50-445/88-65 & 50-446/88-61. Corrective actions work orders issued to properly secure ASCO solenoid operated valve, rework air supply tubing & replace cap screw in junction box.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47877 043-47877 045

8812210081 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-445/88-70 & 50-446/88-66. Corrective actions: Nonconformance Rept 88-16179 issued to resolve base metal damage on loaded embedded plates.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47881 154-47881 156

8812200003 Forwards Insp Repts 50-445/88-76 & 50-446/88-72 on 881102-1206 No violations or deviations noted.
WARNICK, R.F. OIC of Special Projects 88/12/14 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 024-47871 037

8812200005 Insp Repts 50-445/88-76 & 50-446/88-72 on 881102-1206 No violations or deviations noted. Major areas inspected: closure of open items from previous NRC insp repts review & closure of 10CFR50.55(a) deficiencies & general plant tours.
RUNYAN, M.F., LIVERMORE, H.H. OIC of Special Projects 88/12/14 10pp 47871 028-47871 037.

8812200007 Forwards Insp Repts 50-445/88-79 & 50-446/88-75 on 881102-1206 No violations or deviations noted.
WARNICK, R.F. OIC of Special Projects 88/12/14 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 079-47871 093

8812200011 Insp Repts 50-445/88-70 & 50-446/88-75 on 881102-1206 No violations or deviations noted. Major areas inspected: applicant actions on previous insp find ngs, preparational testing program & followup on Part 21 not cos.
BITTER, D., BURRIS, S.P., WIEBE, J.S. OIC of Special Projects 88/12/14 11pp 47871 083-47871 083

8812270149 Citizens for Fair Utility Regulation second suppl to 880811 request for hearing & petition for leave to Intervene. Request should be granted on basis of new info recently made available w/supporting documentation on & Certificate of Svc.
GRIFFIN, R.L. Citizens for Fair Utility Regulation GRIFFIN, R.L. Encl. #480 7711. 88/12/16 Commissioners 32pp 47872 087-47872 118.

S. Reportable occurrences, LERs & related correspondence

8811230007 Supplemental Deficiency Rept CP-87-47 re consumable matls replacement program initially reported on 880209. Implementation of Procedure NEO 0 05 completed for Unit 1. Further implementation will be completed by 880414.
COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/16 Document Control Branch (Document Control Desk) 1p 47652 071-47652 071.

8811230044 Supplemental Deficiency Rept CP-88 22 re svc water discharge pipe mis-sile protection. Initially reported on 880205. Add mis-sile protection will not be required & deficiency not reportable under provisions of 10CFR50.55(a).
COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/16 Document Control Branch (Document Control Desk) 1p 47652 068-47652 068.

8812050206 Supplemental Deficiency Rept CP-88-21 re JC White Instrument tubing clamps initially reported on 880129. Estimated completion date for implementation of Unit 1 revised to 880628. Unit 2 completion date has not changed.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 295-47733 295.

8812050216 Supplemental Deficiency Rept CP-88-29 re feedwater design mod not incorporated in to FSAR Chapter 15. Initially reported on 880422. Corrective action implementation schedule will be revised. Completion anticipated by 880303.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 154-47733 154.

8812050329 Supplemental Deficiency Rept CP-87-064 re design basis tornado analysis for safety-related equipment. Initially reported on 880120. Estimated date for completion of equipment evaluation revised to 880130.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 101-47740 101.

8812080007 Supplemental Deficiency Rept CP-87-115 re modeling error for seismic analysis of svc water intake structure. Corrective action implementation schedule updated & statement in util ltr re effects of revised load response spectrum revised.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 047-47743 047.

8812060035 Supplemental Deficiency Rept CP-85-50 re use of improper welding process in mfg of cable tray toe fittings initially reported on 870930. Completion date of 881130 for completion of activities rescheduled to 890301.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30. Document Control Branch (Document Control Desk) 1p 47744-359-47744-359.

8812060152 Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable installation inside containment initially reported on 880129 Engineering evaluation on continuing corrective actions will be completed by 890428.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01. Document Control Branch (Document Control Desk) 1p 47745-041-47745-041.

8812060158 Supplemental Deficiency Rept CP-88-18 re post-accident monitoring channels for RCS initially reported on 880125 installation of third monitoring channel for RCS pressure rescheduled for completion by 890320 Unit 2 remains unchanged.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01. Document Control Branch (Document Control Desk) 1p 47745-040-47745-040.

8812060188 Deficiency Rept re coating removal from station svc water sys piping initially reported on 880823 listed incomplete items will be completed by 881216. Compensatory measures discussed in ER ME-19 will remain in place in interim.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01. Document Control Branch (Document Control Desk) 1p 47745-039-47745-039.

8812060188 Supplemental Deficiency Rept CP-86-07 re weld failure & coating degradation in station svc water initially reported on 860411. Estimated completion date of 881201 for corrective actions rescheduled for 890117.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01. Document Control Branch (Document Control Desk) 1p 47745-038-47745-038.

8812150055 Supplemental Deficiency Rept CP-87-07 re items procured to improper code class initially reported on 880901. Unit 1 corrective actions for issue have been rescheduled for completion by 890531 & that for Unit 2 not changed.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09. Document Control Branch (Document Control Desk) 1p 47822-348-47822-348.

8812210073 Supplemental Deficiency Rept CP-87-134 re Class 1E ac electrical system initially reported on 880111. Loading calculations affecting cable sizing & circuit breaker sizing completed. Documentation update scheduled for 890125.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12. Document Control Branch (Document Control Desk) 1p 47878-293-47878-293.

8812220011 Supplemental Deficiency Rept CP-86-82 re cable tray hanger splice welds initially reported on 870108. Corrective actions for Unit 1 rescheduled for completion by 890630. Unit 2 remains as previously scheduled.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/13. Document Control Branch (Document Control Desk) 1p 47803-037-47803-037.

8812200038 Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil loads initially reported on 881114. Class 1E ASCO solenoids received on Purchase Order #685-70352 will be scrapped per Nonconformance Rept 88-15048.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 2pp 47868-231-47868-232.

8812200044 Final Deficiency Rept CP-88-38 re steam generator PORV capacity in analyses for three containment penetrations initially reported on 881114. Licensee will revise design basis analyses.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 2pp 47868-237-47868-238.

8812200065 Supplemental Deficiency Rept CP-87-132 re unqualified limit torque actuators initially reported on 880105. Unit 1 corrective actions rescheduled for completion by 890503. Schedule for Unit 2 remains unchanged.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 1p 47860-360-47860-360.

8812200083 Supplemental Deficiency Rept CP-87-100 re lack of overpressure protection for three containment penetrations initially reported on 871201. Administrative procedure changes implemented for Unit 1. Completion date is 890228.
COUNCIL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk) 2pp 47860-295-47860-296.

8812200086 Supplemental Deficiency Rept CP-88-12 re violation of electrical separation criteria initially reported on 880111. Estimated completion date for reworking & redesign of cables revised to 890215.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47868-230-47868-230.

8812200156 Supplemental Deficiency Rept CP-88-018 re difficulties in starting & operating safety chilled water chiller units initially reported on 880521. Completion date for corrective actions rescheduled for 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1pp 47801-125-47801-125.

8812210129 Supplemental Deficiency Rept CP-88-45 re Seismic Category II sys & components initially reported on 871016. Completion of Unit 1 corrective actions rescheduled for 890630. Schedule for Unit 2 corrective actions unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47875-325-47875-325.

8812210135 Supplemental Deficiency Rept CP-88-19 re Class 1E instrument installations initially reported on 880129. Unit 1 corrective actions rescheduled for completion by 890612. Schedule for Unit 2 unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47882-027-47882-027.

8812210157 Supplemental Deficiency Rept CP-87-101 re Class 1E cable arrangement initially reported on 880111. Corrective action for Unit 1 rescheduled for completion by 890301 & schedule for Unit 2 remains unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47868-100-47868-100.

8812210163 Supplemental Deficiency Rept CP-87-23 re conduit unions initially reported on 870727. Unit 1 corrective actions rescheduled for completion by 890402. Unit 2 corrective actions completion schedule unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk) 1p 47876-230-47876-230.

8812200143 Supplemental Deficiency Rept CP-87-55 re containment spray pump recirculation piping initially reported on 871208. Replacement of allocated containment spray pump recirculation piping w/ASME Class 2 pipe & Category I supports continuing.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk) 1p 47870-334-47870-334.

8812200184 Supplemental Deficiency Rept CP-84-08 re curtain fire dampers initially reported on 840620. Corrective action set in 870817 for continuing. New corrective action estimated completion date set for 880630.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk) 1p 47863-076-47863-076.

8812270174 Supplemental Deficiency Rept CP-88-23 re design basis groundwater elevation initially reported on 880204. Unit 1 completion date for mod of waterproofing & leak collection sys & installation of piezometers revised to 890417.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47926-174-47926-174.

8812270175 Interim Deficiency Rept CP-88-30 re RHR valve position indicator initially reported on 881122. Issue under evaluation for safety impact. Next report submitted by 890210.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 2pp 47927-035-47927-036.

8812270177 Supplemental Deficiency Rept CP-87-19 re ambient temp effects on WSIV actuators initially reported on 880118. Corrective actions for Unit 2 estimated to be completed 6 months prior to fuel load.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47926-168-47926-168.

8812270184 Supplemental & Interim Deficiency Repts CP-88-34 re RHR HXs support design initially reported on 881008. Closure of mod documentation in progress & will be completed by 890224.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47926-336-47926-336.

8812270224 Supplemental Deficiency Rept CP-85-54 re seismic qualification of HVAC supports initially reported on 880826. Estimated completion date for construction for Unit 1 rescheduled to 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk) 1p 47827-091-47827-091.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status report covering Third Quarter CY88 in response to direction given in House Rept 97-850.
ZECH, L.W. Commissioners 88/11/10. BEVILL, T. House of Rep. Appropriations 12pp 47733-001-47733-012.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

8811230210 Notification of 881208 meeting w/Unit in Rockville, MD to discuss design of essential svc water sys.
WILSON, J.H. OIC of Special Projects 88/11/17. GRIMES, C.I. OIC of Special Projects 2pp 47622-231-47622-232.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47728-024.

8811300172 Revises with 881007 comments on draft environ protection plan. Requests that item 2 under Section 2.1 re aquatic issues be deleted. Section 4.2.1 re groundwater levels & station water use monitoring be revised to read as stated.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/23. Document Control Branch (Document Control Desk) 1p 47876-222-47876-237.

8811290541 Updates status of recommendations per NUREG-1257. List of pending recommendations assigned to OIC of Special Projects encl.
STELLO, V. OIC of the Executive Director for Operations. 88/11/25. ZECH Commissioners. 4pp 47857-357-47857-360.

8812020219 Responds to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals."
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28. Document Control Branch (Document Control Desk) 1p 47707-238-47707-238.

8812010138 Notification of 881208 meeting w/ULI in Glen Rose, TX to discuss S&W procedures for checking design calculations
MALLOY, M. Ofc of Special Projects 88/11/28 GRIMES, C.I. Ofc of Special Projects. 4pp. 47707.133-47707.136

8812070117 Notification of 881214 meeting w/ULI & TDLS in Glen Rose, TX to discuss unit plans for ASME XI VT-2 exams described in 88092811.
GRIMES, C.I. Ofc of Special Projects 88/12/05. PARTLOW, J.G. Ofc of Special Projects 4pp. 47746.086-47746.088.

8812120080 Marked-up notification of canceled 881208 meeting w/ULI in Rockville, MD re S&W procedures for checking design review calculations for plant.
MALLOY, M. Ofc of Special Projects 88/12/08 GRIMES, C.I. Ofc of Special Projects. 4pp. 47768.170-47768.173

8812120267 Concludes that corrective action establishes acceptable program for resolving technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG-0797 and W/O encl.
GRIMES, C.I. Ofc of Special Projects 88/12/06 COUNCIL, W.G. Texas Utilities Co. 2pp. 47767.120-47767.121.

8812150232 Forwards Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, safety evaluation & FR notice Amends allow transfer in ownership from Brazos Electric Power Cooperative, Inc. to Texas Utilities Electric Co.
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp. 47826.265-47826.277.

8812150234 Amends 10 & 9 to CPs CPPR-126 & CPPR-127, respectively, allowing transfer in ownership interest from Brazos Electric Power Cooperative, Inc. to Texas Utilities Electric Co. in amount of 3.8%.
GRIMES, C.I. Ofc of Special Projects 88/12/08. 2pp. 47826.270-47826.271.

8812150237 Safety evaluation supporting Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively.
* Ofc of Special Projects 88/12/08. 4pp. 47826.272-47826.275.

8812150238 Notice of issuance of Amends 9 & 10 to CPs CPPR-126 & CPPR-127, respectively.
GRIMES, C.I. Ofc of Special Projects 88/12/08. 2pp. 47826.276-47826.277.

8812130271 Forwards partial response to 881116 request for addl info re FSAR review.
COUNCIL, W.G., WOODLAN, D.R. TU Electric (formerly Texas Utilities Generating Co.). 88/12/09. Document Control Branch (Document Control Desk) 7pp. 47707.079-47707.085.

8812200040 Forwards technical requirements that ULI intends to implement to improve Unit 1 svc water reliability during time Unit 2 is in const & test phase, per 881208 meeting w/ NRC in Rockville, MD.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/18. Document Control Branch (Document Control Desk) 3pp. 47860.341-47860.343.

8812220010 Responds to NRC 881020 request for addl info re natural circulation testing for facility steam electric station. Marked-up draft rev to FSAR app 5A encl.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/16. Document Control Branch (Document Control Desk) 34pp. 47803.317-47803.350.

8812220071 Informs that response to remaining FSAR sections will be provided by 880108 per 881201 telcon request for addl info re FSAR review.
COUNCIL, W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 88/12/18. Document Control Branch (Document Control Desk) 1p. 47803.039-47803.039.

8812270170 Forwards response to 881116 request for addl info re FSAR Sections 6.6 & 1A(3), 9.1.3, 9.2.2, 9.4.1, 9.5.4, 10.3 & 10.4.D. Responses to remaining questions will be provided by 880108.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 88/12/21. Document Control Branch (Document Control Desk) 18pp. 47878.073-47878.088.

8812270190 Documents telcon w/NRC re delay of unit response to Genenc Ltr 88-17 concerning loss of DHR capability. Response will be delayed until expeditious actions & programmed enhancements addressed.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.). 88/12/21. Document Control Branch (Document Control Desk) 1p. 47828.335-47828.335.

E. NRC Safety Evaluation Report (SER), supple & correspondence

8812160177 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-446 And 50-448 (Texas Utilities Generating Company)
NORRIS, D.P. Ofc of Special Projects. NUREG-0797 S17. 88/11/30. 200pp. 47836.345-47836.020.

8812160178 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-446 And 50-448 (Texas Utilities Generating Company)
TERAO, D. Ofc of Special Projects. NUREG-0797 S18. 88/11/30. 98pp. 47838.021-47838.120.

8812160181 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-446 And 50-448 (Texas Utilities Generating Company)
HUBBARD, C., MALLOY, M. Ofc of Special Projects. NUREG-0797 S19. 88/11/30. 64pp. 47838.121-47838.188.

8812190088 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2. Docket Nos. 50-446 And 50-448 (Texas Utilities Generating Company)
MCKEE, P., BROWN, C. Ofc of Special Projects. NUREG-0797 S20. 88/11/30. 360pp. 47840.195-47841.058.

8812120017 Forwards SSER 20 (NUREG-0797) re implementation of Comanche Peak Response Team program plan & issue-specific action plans. Unit assessment of root causes for design deficiencies acceptable w/o encl.
GRIMES, C.I. Ofc of Special Projects 88/12/08 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 2pp. 47789.151-47789.152.

8812190181 Forwards SSER 19 (NUREG-0797), presenting safety eval on matters re corrective action program associated w/ equipment qualification. NRC should be advised as to when ULI anticipates reaching 80% completion point w/o encl.
GRIMES, C.I. Ofc of Special Projects 88/12/09 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 47851.263-47851.265.

F. Security, medical, emergency & fire protection plans

8812020034 Forwards Rev 6 to physical security plan & Rev 5 to plant training & qualification plan. Encls withheld (ref 10CFR73.21 & 2.790(2)(4)).
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28. Document Control Branch (Document Control Desk) 2pp. 47721.005-47721.006.

8812210015 Forwards final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988, summary of & viewpoints on 881027 meeting & unit 881128 response to SALP rept ULI re responsive to NRC concerns & recommendations.
PARTLOW, J.G. Ofc of Special Projects 88/12/09 COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 47876.051-47876.126.

8812210024 Final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988.
* Ofc of Special Projects 88/12/09. 89pp. 47876.055-47876.126.

G. Adjudicatory correspondence

8812140097 Responds to 881007 correspondence from NUMARC to NRC re beliefs & interpretation of plant settlement. NUMARC attempts to influence Commission on inappropriate served on 881201.
MARIOTTE, M. Nuclear Information & Resource Service. #488 7599. 88/11/11. ZECH, L.W. Commissioners 3pp. 47770.230-47770.232.

8812270157 Motion for limited intervention. Requesters leave to proceed as intervenor limited to 881012 settlement agreement. W/ Certificate of Svc.
KOHNS, S.M. Kohn & Associates. #488 7712. 88/12/15. Atomic Safety and Licensing Board Panel 4pp. 47872.083-47872.086.

8812270149 Citizens for Fair Util Regulation second suppl to 880811 request for hearing & petition for leave to intervene. Request should be granted on basis of new info recently made available. W/ supporting documentation & Certificate of Svc.
GRIFFIN, R.L. Citizens for Fair Util Regulation. GRIFFIN, R.L. Griffin, R.L. #488 7711. 88/12/16. Commissioners 32pp. 47872.087-47872.118.

8812280164 Memorandum & Order CLI-88-12. Denies Citizens for Fair Util Regulation petition to intervene due to failure to justify lateness of petition.
HOYLE, J.C. Office of the Secretary of the Commission. #488 7732. 88/12/21. Citizens for Fair Util Regulation 11pp. 47884.316-47884.326.

H. General correspondence

8812020227 Urges Commission to act on Citizens for Fair Util Regulation petition & deny petition w/o further delay. Served on 881017.
LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. #488 7257. 88/10/07. ZECH, L.W. Commissioners 3pp. 47679.349-47679.351.

I. Inspection reports, IE Bulletins & correspondence

8811300368 Ack receipt of 881021 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-58 & 50-446/88-54.
WARNICK, R.F. Ofc of Special Projects 88/11/14. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 47876.284-47876.287.

8811300294 Ack receipt of 881027 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-54 & 50-446/88-54.
WARNICK, R.F. Ofc of Special Projects 88/11/18. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 47871.308-47871.309.

8811230216 Forwards Insp Repts 50-445/88-58 & 50-446/88-54 on 881005-1101. No violations or deviations noted.
WARNICK, R.F. Ofc of Special Projects 88/11/17. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp. 47822.218-47822.230.

8811230219 Insp Repts 50-445/88-58 & 50-446/88-54 on 881005-1101. No violations noted. Major areas inspected action on 10CFR50.65(a) deficiencies, follow-up on NRC bulletins, plant tours & comparison of as-built plant to FSAR description.
BITTER, S.D., BURRIS, S.P., WIEBE, J.S. Ofc of Special Projects 88/11/17. 8pp. 47822.223-47822.230.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychomotor Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 10pp. 47708.042-47708.142.

8811290042 Responds to NRC 881003 ltr re violations noted in Insp Repts 50-445/88-56 & 50-446/88-52. Corrective actions Rev 8 to TNE-CS-CA-1a prepared to incorporate more conservative spacing criteria for hill super kwik bolts installation.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/22. Document Control Branch (Document Control Desk) 5pp. 47888.076-47888.079.

8812020221 Informs that unit concurs w/NRC assessment of current level of performance at plant per SALP rept for Sept 1987 - Aug 1988.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/28 Document Control Branch (Document Control Desk) 2pp 47719 056-47719 007

8812050322 Ack receipt of 880301 & 1020 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-13 & 50-446/88-09.
WARNICK,R.F. Oic of Special Projects. 88/11/28. COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp 47740 055-47740 060

8812050211 Advises that completion date for correcting CAR 063 discrepancies in violation noted in Insp Repts 50-445/88-13 & 50-446/88-15 rescheduled for 881130.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 153-47733 153.

8812050220 Revised response to Enforcement Action 86-00, App A, Item 1 C, based on unit inability to clearly recreate. Corrective Action Request CAR-50. During response corrective actions electrical OIC personnel referred to OICP-11-3-28.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 4pp 47740 053-47740 096

8812060012 Advises that anticipated date for full compliance of violation noted in Insp Repts 50-445/88-07 & 50-446/88-05 revised to 880125.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 067-47743 057.

8812060032 Informs that commitments to safety-related sys & pumps made in response to NRC Bulletin 88-004 will be completed by 890213.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 2pp 47734 236-47734 237

8812060278 Ack receipt of 871015, 880301 & 1020 ltr informing NRC of steps taken to correct violations in Insp Repts 50-445/88-15 & 50-446/88-12.
WARNICK,R.F. Oic of Special Projects. 88/11/30 COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47743 043-47743 046

8811290030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl.
CURRIGHAM,R.E. Division of Operational Events Assessment (Post 870728). 88/12/02 Consolidated Edison Co. of New York, Inc. 12pp 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 12pp 47708 143-47708 254.

8812090257 Ack receipt of 880919 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/88-51 & 50-446/88-47.
WARNICK,R.F. Oic of Special Projects. 88/12/05 COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47761 262-47761 265

8812120013 Responds to NRC 881017 ltr re violations noted in Insp Repts 50-445/88-54 & 50-446/88-60 Nonconformance reports indicated for welds identified for disposition of nonconformance reports indicates that welds are suitable for use as is.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/05 Document Control Branch (Document Control Desk) 3pp 47789 148-47789 150

8812120098 Forwards Insp Repts 50-445/88-61 & 50-446/88-57 on 880624-1014 No violations or deviations noted.
GRIMES,C.I. Oic of Special Projects. 88/12/05. COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47786 174-47786 186

8812120099 Insp Repts 50-445/88-81 & 50-446/88-57 on 880624-1014 No violations or deviations noted. Major areas inspected previously identified ASME Code Insp findings & allegations re O/A/O/C program & implementation.
WILLIAMS,C.C., GRIMES,C.I. Oic of Special Projects. 88/12/15 9pp 47708 178-47708 188

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 12pp 47807 191-47807 302.

8812210015 Forwards Insp SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988, summary of & viewpoints from 881027 meeting & unit 881128 response to SALP rept. Unit ltr responsive to NRC concerns & recommendations.
PARTLOW,J.G. Oic of Special Projects. 88/12/09. COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47876 051-47876 126

8812210024 Final SALP Repts 50-445/87-40 & 50-446/87-31 for Sept 1987 - Aug 1988.
* Oic of Special Projects. 88/12/09. 8pp. 47876 055-47876 126

8812210078 Responds to NRC 881018 ltr re violations noted in Insp Repts 50-445/88-55 & 50-446/88-61 Corrective actions work orders issued to properly secure ASCO solenoid operated valve, rework air supply tubing & replace cap screw in junction box.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47877 043-47877 045

8812210081 Responds to NRC 881110 ltr re violations noted in Insp Repts 50-445/88-70 & 50-446/88-66 Corrective actions: Nonconformance Rept 88-16178 issued to resolve base metal damage on loaded embedded plates.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 3pp 47881 154-47881 156

8812200003 Forwards Insp Repts 50-445/88-76 & 50-446/88-72 on 881102-1206 No violations or deviations noted.
WARNICK,R.F. Oic of Special Projects. 88/12/14. COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 024-47871 037.

8812200005 Insp Repts 50-445/88-76 & 50-446/88-72 on 881102-1206 No violations or deviations noted. Major areas inspected closure of open items from previous NRC insp rept. review & closure of 10CFR50.55(e) deficiencies & general plant tours.
RUNYAN,M.F., LIVERMORE,I.H. Oic of Special Projects. 88/12/14. 10pp 47871 028-47871 037.

8812200007 Forwards Insp Repts 50-445/88-70 & 50-446/88-75 on 881102-1206 No violations or deviations noted.
WARNICK,R.F. Oic of Special Projects. 88/12/14. COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 4pp 47871 079-47871 093.

8812200011 Insp Repts 50-445/88-79 & 50-446/88-75 on 881102-1206 No violations or deviations noted. Major areas inspected closure of open items from previous NRC findings preparatory to testing program & followup on Part 21 notices.
GRIFFIN,R.L., BURRIS,S.P., WEBER,J.S. Oic of Special Projects. 88/12/14. 11pp. 47871 033-47871 093

8812270140 Citizens for Fair Utility Regulation second suppl to 880811 request for hearing & petition for leave to intervene. Request should be granted on basis of new info recently made available w/supporting documentation & Certificate of Svc.
GRIFFIN,R.L. Citizens for Fair Utility Regulation #488 7711. 88/12/16 Commission. 32pp 47872 087-47872 118

S. Reportable occurrences, LERs & related correspondence

8811230007 Supplemental Deficiency Rept CP-87-47 re consumable mails replacement program. Initially reported on 880209. Implementation of Procedure NEO 8.05 completed for Unit 1. Further implementation will be completed by 890414.
COUNCIL.W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/15 Document Control Branch (Document Control Desk) 1p 47652 371-47652 071

8811230044 Supplemental Deficiency Rept CP-88-22 re svc water discharge pipe miss. s/su protection initially reported on 880205. Adult missile protection will not be required & deficiency not reportable under provisions of 10CFR50.55(f).
COUNCIL.W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/11/15 Document Control Branch (Document Control Desk) 1p 47852 068-47852 068

8812050205 Supplemental Deficiency Rept CP-88-21 re JC. White instrument listing clamps. Initially reported on 880129. Estimated completion date for implementation of Unit 1 revised to 890628. Unit 2 completion date has not changed.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/33 Document Control Branch (Document Control Desk) 1p 47733 295-47733 295

8812050216 Supplemental Deficiency Rept CP-88-20 re floodwater design mod not in program. Initially reported on 880422. Corrective action implementation schedule will be revised. Completion anticipated by 890303.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47733 154-47733 154

8812050329 Supplemental Deficiency Rept CP-87-084 re design basis tornado analysis for safety related equipment. Initially reported on 880120. Estimated date for completion of equipment evaluation revised to 890130.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47740 101-47740 101

8812060007 Supplemental Deficiency Rept CP-87-115 re modeling error for seismic analysis of svc water intake structure. Corrective action implementation schedule updated & statement in unit ltr re effects of revised floor response spectrum revised.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/30 Document Control Branch (Document Control Desk) 1p 47743 047-47743 047

8812060035 Supplemental Deficiency Rept CP-85-50 re use of improper welding process in mfg of cable tray ladders. Initially reported on 870930. Completion date of 881130 for completion of activities rescheduled to 890301.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/11/33 Document Control Branch (Document Control Desk) 1p 47744 359-47744 359

8812060152 Supplemental Deficiency Rept CP-88-18 re qualification of instrument cable insulation inside containment. Initially reported on 880129. Engineering evaluation continuing. Corrective actions will be completed by 890428.
COUNCIL.W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 041-47745 041

8812060158 Supplemental Deficiency Rept CP-88-18 re post-accident monitoring channels for RCS. Initially reported on 880125. Installation of third monitoring channel for RCS pressure rescheduled for completion by 890320. Unit 2 unchanged.
COUNCIL.W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 040-47745 040

8812060166 Deficiency rept re coating removal from station svc water sys piping. Initially reported on 880923. Listed incomplete items will be completed by 881218. Compensatory measures discussed in ER-ME-19 will remain in place in interim.
COUNCIL.W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 039-47745 039

8812060188 Supplemental Deficiency Rept CP-88-07 re weld failure & coating degradation in station svc water. Initially reported on 880411. Estimated completion date of 881201 for corrective actions rescheduled for 890117.
COUNCIL.W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/12/01 Document Control Branch (Document Control Desk) 1p 47745 038-47745 038

8812160055 Supplemental Deficiency Rept CP-87-07 re items procured to improve code class initially reported on 880901. Unit 1 corrective actions for issue have been rescheduled for completion by 890531 & that for Unit 2 not changed.
COUNCIL.W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/09 Document Control Branch (Document Control Desk) 1p 47872 348-47872 348

8812210073 Supplemental Deficiency Rept CP-87-134 re Class I E ac electrical sys. Initially reported on 880111. Loading calculations affecting cable sizing & circuit breaker sizing completed. Documentation update scheduled for 890125.
COUNCIL.W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/12 Document Control Branch (Document Control Desk) 1p 47878 293-47878 293

8812220011 Supplemental Deficiency Rept CP-88-82 re cable tray hanger space welds. Initially reported on 870106. Corrective actions for Unit 1 rescheduled for completion by 890830. Unit 2 remains as previously scheduled.
COUNCIL.W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/13 Document Control Branch (Document Control Desk) 1p 47903 037-47903 037

8812200044 Final Deficiency Rept CP-80-38 re steam generator PORV capacity in analysis of design basis steam generator tube rupture initially reported on 881114. Licensee will revise design basis analysis.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47868 237-47868 238

8812200055 Supplemental Deficiency Rept CP-87-132 re unqualified limit torque actuators initially reported on 880105. Unit 1 corrective actions rescheduled for completion by 890503. Schedule for Unit 2 remains unchanged.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk). 1p. 47860 360-47860 360.

8812200083 Supplemental Deficiency Rept CP-87-100 re lack of overpressure protection for three containment penetrations initially reported on 871201. Administrative procedure changes implemented for Unit 1. Completion date is 890228.
COUNCIL, W.G., WOODLAND, D.R. TU Electric (formerly Texas Utilities Generating Co.) 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47860 205-47860 206.

8812200158 Supplemental Deficiency Rept CP-86-018 re difficulties in starting & operating safety chilled water chiller units initially reported on 880521. Completion date for corrective actions rescheduled for 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk). 1pp. 47901 125-47901 125.

8812201029 Supplemental Deficiency Rept CP-86-45 re Seismic Category II sys & components initially reported on 871018. Completion of Unit 1 corrective actions rescheduled for 890630. Schedule for Unit 2 corrective actions unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk). 1p. 47875 325-47875 325.

8812201035 Supplemental Deficiency Rept CP-86-19 re Class 1E Instrument Installation initially reported on 880120. Unit 1 corrective actions rescheduled for completion by 890812. Schedule for Unit 2 unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk). 1p. 47892 027-47892 027.

8812201057 Supplemental Deficiency Rept CP-87-101 re Class 1E cable arrangement initially reported on 880111. Corrective action for Unit 1 rescheduled for completion by 890301 & schedule for Unit 2 remains unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk). 1p. 47888 100-47888 100.

8812201063 Supplemental Deficiency Rept CP-87-23 re conduit unions. Initially reported on 870727. Unit 1 corrective actions rescheduled for completion by 890402. Unit 2 corrective actions completion schedule unchanged.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/15. Document Control Branch (Document Control Desk). 1p. 47876 230-47876 230.

8812201043 Supplemental Deficiency Rept CP-87-55 re containment spray pump recirculation piping initially reported on 871208. Replacement of affected containment spray pump recirculation piping w/ASME Class 2 pipe & Category I supports continuing.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk). 1p. 47870 334-47870 334.

8812200184 Supplemental Deficiency Rept CP-84-08 re curtain line dampers initially reported on 840820. Corrective action stated in 870817 re continuing. Now corrective action estimated completion date set for 890630.
COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/12/16. Document Control Branch (Document Control Desk). 1p. 47863 076-47863 076.

8812201074 Supplemental Deficiency Rept CP-88-23 re design basis groundwater elevation initially reported on 880204. Unit 1 completion date for mod of waterproofing & leak collection sys & installation of piezometers revised to 880417.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk). 1p. 47026 174-47026 174.

8812201076 Interim Deficiency Rept CP-88-39 re RHR valve position indicator. Initially reported on 881122. Issue under evaluation for safety impact. Next rept submitted by 890210.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk). 2pp. 47927 035-47927 036.

8812201077 Supplemental Deficiency Rept CP-87-19 re ambient temp effects on MSIV actuators. Initially reported on 880118. Corrective actions for Unit 2 estimated to be completed 6 months prior to fuel load.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk). 1p. 47928 168-47928 168.

8812201084 Supplemental & Interim Deficiency Repts CP-88-34 re RHR HTX support design initially reported on 881008. Closure of mod documentation in progress & will be completed by 890224.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk). 1p. 47928 336-47928 336.

8812202024 Supplemental Deficiency Rept CP-85-54 re seismic qualification of HVAC supports. Initially reported on 880928. Estimated completion date for const rework for Unit 1 rescheduled to 890630.
COUNCIL, W.G., MARSHALL, J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/12/21. Document Control Branch (Document Control Desk). 1p. 47927 061-47927 061.

U. Congressional/Executive Correspondence

8811300078 Forwards NRC quarterly status rept covering Third Quarter CY88 in response to direction given in House Rept 97-850.
ZECHEL, W. Commissioners. 88/11/10. BEVILL, T. House of Rep., Appropriations. 12pp. 47733 001-47733 012.

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812200091 Forwards Ammend 11 to "Byron/Braidwood Stations Fire Protection Rept." HUNSADE, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47871 356-47872 074.

-8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept."
* Commonwealth Edison Co. 88/12/31. 77pp. 47871 358-47872 074.

8812201051 Advises that 881010 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans respectively, consistent w/10CFR50.54(a) & acceptable. Each rev includes table of station-specific emergency action levels.
GREGER, L.R. Region 3, Oic of the Director. 88/12/15. REED, C. Commonwealth Edison Co. 2pp. 47924 248-47925 039.

-8812201053 Forwards revised generic emergency act on levels (EALs) for plants in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880830 revised to indicate that EALs will be implemented within 30 days of NRC approval.
JOHNSON, J.M. Commonwealth Edison Co. 88/09/28. DAVIS, A.B. Region 3, Oic of the Director. 150pp. 47924 250-47925 039.

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2.
HUNSADE, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47880 001-48012 114.

-8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2. Rev 0 to change log incl.
* Commonwealth Edison Co. 88/12/14. 12,869pp. 47990 003-47990 134.

-8812190238 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 221pp. 47982 050-47982 270.

-8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys." to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,000pp. 47982 271-47983 314.

-8812190254 Chapter 2, "Site Characteristics," to Byron Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,400pp. 47983 315-47987 086.

-8812190259 "Results of Grouting Plant Foundation, Category I Structures."
* Dames & Moore. 88/12/14. 88pp. 47987 007-47987 182.

-8812190326 "Results of Grouting Essential Svc Water Cooling Towers Foundation."
* Dames & Moore. 88/12/14. 10pp. 47987 183-47987 234.

-8812190327 "Fault Specific Geotechnical Investigation."
* Commonwealth Edison Co. 88/12/14. 124pp. 47987 235-47987 357.

-8812190329 "Detailed Mapping of Excavations."
* Dames & Moore. 88/12/14. 131pp. 47987 358-47988 125.

-8812190330 "Blast Monitoring Program."
* Dames & Moore. 88/12/14. 134pp. 47988 126-47988 261.

-8812190331 "Written Communications Ref In Section 2.5."
* Commonwealth Edison Co. 88/12/14. 10pp. 47988 262-47988 271.

-8812190332 "Const. Surveillance & Pop'n Consider."
* Dames & Moore. 88/12/14. 126pp. 47988 272-47989 035.

-8812190335 "Addendum Rept Fill Placement Surveillance Byron Nuclear Generating Station Units 1 & 2 Commonwealth Edison Co."
* Dames & Moore. 88/12/14. 16pp. 47989 036-47989 051.

-8812190337 "Rept Geological Investigation of Solution Features Byron Station Units 1 & 2 Commonwealth Edison Co."
* Dames & Moore. 88/12/14. 82pp. 47989 052-47989 134.

-8812190338 "Rept Geotechnical Sys Seismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse Byron Station Units 1 & 2 Commonwealth Edison Co."
* Dames & Moore. 88/12/14. 22pp. 47989 135-47989 166.

-8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,500pp. 47989 167-47993 080.

-8812190346 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 760311."
* Illinois, State of. 77/03/08. 3pp. 47993 091-47993 083.

-8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations."
SKROVE, J.W. Division of Site Safety & Environmental Analysis. 76/04/27. 3pp. 47993 084-47993 086.

-8812190349 "Onsite Water Well Borehole Log."
TREWORTH, J.D. Ill no's, State of. 77/04/11. 3pp. 47993 097-47993 089.

-8812190351 "Written Communications Ref In Section 2.5."
* Commonwealth Edison Co. 88/12/14. 10pp. 47993 100-47993 109.

-8812190352 "Subcompartment Pressurization Studies Outside Containment."
* Commonwealth Edison Co. 88/12/14. 30pp. 47993 110-47993 141.

-8812190353 "Selection of Pipe Mail Properties for Use in Pipe Whip Analysis."
* Commonwealth Edison Co. 88/12/14. 3pp. 47993 142-47993 144.

-8812190355 "Main Steamline Break in Main Steam Tunnel"
Commonwealth Edison Co. MAD-7577 76/07/31 31pp 47993-145-47993-175.

-8812190357 "Flooding"
Commonwealth Edison Co. 88/12/14 3pp 47993-175-47993-314

-8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design"
Commonwealth Edison Co. 88/12/14 450pp 47993-315-47996-091

-8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 300pp 47996-092-47996-356

-8812190367 Chapter 5, "HCS & Connected Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 400pp 47996-357-47997-265

-8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 900pp 47997-266-47999-068

-8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 450pp 47999-191-48000-309

-8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 275pp 48000-310-48001-098

-8812190380 Chapter 9, "Auxiliary Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 1,800pp 48001-099-48004-338

-8812190382 Chapter 10, "Steam & Power Conversion Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 400pp 48004-339-48005-192

-8812190383 Chapter 11, "Waste Mgt.," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 600pp 48005-193-48006-328

-8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 500pp 48006-330-48007-343

-8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 77pp 48007-344-48008-058

-8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 123pp 48008-059-48009-181

-8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 400pp 48008-182-48009-290

-8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 12pp 48009-305-48009-316

-8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 2pp 48009-317-48009-318

-8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 210pp 48009-319-48010-172

-8812190401 App B, "Const Mgt. Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 81pp 48010-173-48010-233

-8812190402 App C, "Turnin Missio Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 50pp 48010-234-48010-283

-8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 72pp 48010-284-48011-086

-8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 400pp 48011-087-48012-114

-8812200223 App 6.3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 6pp 47998-089-47998-177

-8812200226 "Inade Removal Effectiveness Evaluation of Containment Spray Sys."
Commonwealth Edison Co. 88/12/14 11pp 47999-178-47999-180

-8812200234 "Dose Models Used to Evaluate Environ Consequences of Accidents"
Commonwealth Edison Co. 88/12/14 7pp 48009-291-48009-297

-8812200237 "Models for LOCA Analysis"
Commonwealth Edison Co. 88/12/14 7pp 48009-288-48009-304

P. Operating license stage documents & correspondence

8812010121 Requests NRC position re classification of emergency diesel generator veld demands. Criteria re emergency diesel generator run listed.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/22 MULLER, D. R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47703-014-47703-015

8812010228 Forwards load summary for loss of allisio power. MRC 657627 request showing that each 4,150 volt bus & breaker feeding ESF bus have a 5000 transformer rated to carry LOCA loads of one unit & safe shutdown loads of other unit.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/22 MULLER, T. F. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47702-119-47702-120

881200048 Generic Ltr 88-20 to all licensees holding OLS & OLS for multiple power reactor facilities re individual plant exam for severe accident vulnerability. See list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 (Consolidated Edison Co. of New York, Inc. 81pp 47728-303-47729-024

881200408 Forwards Amends 24 to Licensees NPF-37 & NPF-66, respectively. Amends change Tech Specs to require availability of one unit essential svc water pump while other unit operates. Safety evaluation encl.
OLSHAN, L. N. Project Directorate III-2. 88/11/23 NRC. No Detailed Affiliation Given. 4pp 47686-127-47686-130

-881200416 Amends 24 to Licensees NPF-37 & NPF-66, respectively. Changes Tech Specs to require availability of one unit essential svc water pump while other unit operates.
MULLER, D. R. Project Directorate III-2. 88/11/23. 7pp 47686-131-47686-137

-881200419 Safety Evaluation re Tech Spec changes requiring availability of Unit 1 essential svc water pump while Unit 2 is operating.
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/23. 2pp 47686-138-47686-139

881200443 Requests FR publication of notice of issuance of Amends 24 to Licensees NPF-37 & NPF-66 Amends revise Tech Specs to require availability of one unit essential svc water pump while other unit operates.
OLSHAN, L. N. Project Directorate III-2. 88/11/23. NRC. No Detailed Affiliation Given. 4pp 47677-093-47677-096

8812010305 Provides analysis of Reg Guide 1.90, Rev 2, "Radiation Emergency of Reactor Vessel Walls" for impact on pressure-tump heating & condensation curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M. H. Commonwealth Edison Co. 88/11/28. Document Control Process (Document Control Desk). 2pp 47703-049-47703-050

8812000286 Informs of unit intention to seismically qualify two plant deep well sump receptacles. "Seismic Qualification of Byron Deep Wells." Nov. 1988 Nov 1988 will be submitted to revise Byron/Braidwood updated FSAR.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/30 MULLER, T. F. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47775-100-47775-162

-8812000294 Rev 1 to "Seismic Qualification of Byron Deep Wells"
Sargent & Lundy, Inc. SL-4492 R01. 88/11/30 85pp 47775-107-47775-152

8812070239 Notification of 881207 meeting w/ utility in Rockville, MD to discuss NRC (1) submittal of 880825.
SANDS, S. P. Project Directorate III-2. 88/12/02 MULLER, T. F. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 47749-275-47749-277

8812070261 Remits fee for application for amends to Licensees NPF-37, NPF-66, NPF-72 & NPF-77.
LARA, S. C. Commonwealth Edison Co. 88/12/08 MULLER, T. F. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47748-016-47748-078

8812200274 Application for amends to Licensees NPF-37, NPF-66, NPF-72 & NPF-77, changing Tech Spec 4.2.2.2 to remove fixed Fxy limits to NRC via operating limits report fee paid.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/12/12 MULLER, D. R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47864-277-47864-292

-8812200278 Proposed Tech Spec 4.2.2.2 operating fixed Fxy limits & substantiating requirement to submit Fxy limits to NRC via operating limits report.
Commonwealth Edison Co. 88/12/12 14pp 47864-279-47864-292

8812230182 Application for amends to Licensees NPF-37, NPF-66, NPF-72 & NPF-77, modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power-operated relief valves operability.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/12/12 MULLER, D. R. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47811-328-47811-330

-8812230172 Proposed Tech Specs 3/4 4-2, adding clarification for power-operated power-operated relief valves operability.
Commonwealth Edison Co. 88/12/12 3pp 47811-328-47811-330

881220208 Forwards proprietary & nonproprietary NCSR-0033, "VIPRE-7 With 1 (1) Reactor Thermal Limit for Westinghouse OFA Fuel." Affidavit & application for withdrawal of proprietary report also encl. Proprietary version withheld (ref. 10CFR2.709)
TRZYNA, G. E. Commonwealth Edison Co. 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp 47892-257-47892-330

Q. Inspection reports, IE Bulletins & correspondence

881300444 Forwards add info clarifying Westinghouse Rept MT-SME-427(60) re structural & thermal cycling issues in response to 881101 letter request concerning NRC Bulletin 88-008.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/09 MULLER, T. F. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47697-256-47697-257

881160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Flow Gauges." See list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870423). 88/11/22. Consolidated Edison Co. of New York, Inc. 80pp 47708-255-47708-257

881160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychomotor Calisthenics." See list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708-042-47708-142

8811280073 Forwards Safety Insp Repts 50-454/88-20 & 50-455/88-17 on 881010-1114 No violations noted
CLAYTON, B. Region 3, Ofc of the Director. 88/11/23 REED, C. Commonwealth Edison Co. 2pp. 47654-057-47654-068

8811280078 Insp Repts 50-454/88-20 & 50-455/88-17 on 881001-1114. No violations noted. Major areas inspected. Licensee actions on previous insp findings, LERs, operations summary, training, maint./surveillance, operational safety & Region III requests.
HINDS, J.M. Region 3, Ofc of the Director. 88/11/23 10pp. 47654-059-47654-068.

8811290030 NRC Info Notice 88-093, "Telotherapy Events" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02, Consolidated Edison Co. of New York, Inc. 112pp. 47811-103-47811-215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-254.

8812202237 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08 Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

881220330 Forwards Safety Insp Repts 50-454/88-21 & 50-455/88-18 on 881018-1103 & notice of violation.
GREGG, L.R. Region 3, Ofc of the Director. 88/12/08, REED, C. Commonwealth Edison Co. 2pp. 47875-050-47875-068.

8812210393 Notice of violation from Insp on 881010-1103. Violation noted. Failure to follow radiation protection procedure & shipment of radioactive mail w/o required app'ing notice & marking
GREGG, L.R. Region 3, Ofc of the Director. 88/12/08 2pp. 47875-052-47875-053.

8812210396 Insp Repts 50-454/88-21 & 50-455/88-18 on 881019-1103. Violations noted. Major areas inspected. Occupational exposure during extended outages, shipping and transportation & response to NRC Info Notice 87-032.
GRANT, W.B., GREGG, L.R. Region 3, Ofc of the Director. 88/12/08, 13pp. 47875-054-47875-066.

8812220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Service Insp & Testing Program Plan First Insp Interval." Related info presenting comparison of Braidwood & Byron plants service insp programs encl.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/15, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp. 47904-037-47904-279.

R. Periodic operating reports & related correspondence

8812090206 Forwards corrected effluent & waste disposal semiannual repts for Jan 1985 through Dec 1986.
PLENIEWICZ, R. Commonwealth Edison Co. 88/11/21. Document Control Branch (Document Control Desk). 1p. 47762-079-47762-083.

8812090211 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan-June 1985"
Commonwealth Edison Co. 85/06/30. 1p. 47762-080-47762-080.

8812090221 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1985."
Commonwealth Edison Co. 88/12/31. 1p. 47762-081-47762-081.

8812090227 Corrected "Effluent & Waste Disposal Semiannual Rept for Jan-June 1986."
Commonwealth Edison Co. 88/06/30. 1p. 47762-082-47762-082.

8812090231 Corrected "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1986."
Commonwealth Edison Co. 88/12/31. 1p. 47762-083-47762-083.

8812200027 Monthly operating repts for Nov 1986 for Byron Units 1 & 2. W/881210 ltr.
SPITZER, D.J., PLENIEWICZ, R. Commonwealth Edison Co. 88/11/30. 16pp. 47871-289-47871-304.

S. Reportable occurrences, LERs & related correspondence

8811300180 Responds to NRC 881004 ltr re two concerns related to loss of one train of RHR that occurred on 880919. Util has conducted extensive investigation & self-assessment review to determine how event occurred.
REED, C. Commonwealth Edison Co. 88/11/17, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). DAVIS, A.B. Region 3, Ofc of the Director. 3pp. 47697-206-47697-208.

8812080248 LER 88-010-00 on 881105, safety injection accumulator fill line break due to fatigue requiring plant shutdown per Tech Specs. Caused by fatigue induced cracking. Accumulator fill lines dye penetrant insp. Flawed pipes replaced w/881202 ltr.
TULON, T., PLENIEWICZ, R. Commonwealth Edison Co. 88/12/02, 5pp. 47742-247-47742-261.

V. Operator Examinations

8812010048 Requests approval to substitute INPO accredited, performance-based reactor operator & senior reactor operator license requalification program for that previously approved by NRC per 10CFR55.56 & Generic Ltr 87-07.
TRZYNA, G.E. Commonwealth Edison Co. 88/11/18, DAVIS, A.B. Region 3, Ofc of the Director. 1p. 47703-174-47703-174.

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8812200031 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept."

8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept."
Commonwealth Edison Co. 88/12/31 77pp. 47871-358-47872-074.

8812270161 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans respectively, consistent w/10CFR50.54(a) & acceptable. Each rev includes lab's of stat on specific emergency action levels.
GREGG, L.R. Region 3, Ofc of the Director. 88/12/15 REED, C. Commonwealth Edison Co. 2pp. 47924-248-47925-039.

8812270163 Forwards revised generic emergency action levels (EALs) for plants. In response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval.
JOHNSON, J.M. Commonwealth Edison Co. 88/09/28, DAVIS, A.B. Region 3, Ofc of the Director. 150pp. 47924-250-47925-039.

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190198 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47980-001-48012-114.

8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2. Rev 0 to change log encl.
Commonwealth Edison Co. 88/12/14. 12,869pp. 47980-003-47980-134.

8812190238 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14 221pp. 47982-050-47982-270.

8812190260 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 1,000pp. 47982-271-47983-314.

8812190264 Chapter 2, "Site Characteristics," to Byron Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 1,400pp. 47983-315-47987-088.

8812190269 "Results of Grouting Plant Foundation, Category I Structures."
Dames & Moore. 88/12/14. 88pp. 47987-087-47987-182.

8812190326 "Results of Grouting Essential Svc Water Cooling Towers Foundation."
Dames & Moore. 88/12/14. 48pp. 47987-183-47987-234.

8812190327 "Fault Specific Geotechnical Investigation."
Commonwealth Edison Co. 88/12/14 124pp. 47987-235-47987-357.

8812190329 "Delineation Mapping of Excavations."
Dames & Moore. 88/12/14. 131pp. 47987-358-47988-125.

8812190330 "Blas Monitoring Program"
Dames & Moore. 88/12/14. 134pp. 47988-126-47988-261.

8812190331 "Written Communications Ref in Section 2.5"
Commonwealth Edison Co. 88/12/14. 10pp. 47988-262-47988-271.

8812190332 "Const. Surveillance & Pipeline Corridor."
Dames & Moore. 88/12/14. 125pp. 47988-272-47989-035.

8812190336 "Addendum Rept Fill Placement Surveillance Byron Nuclear Generating Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore. 5843-061-07, 76/05/03. 16pp. 47989-036-47989-051.

8812190337 "Rept Geological Investigation of Solution Features Byron Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore. 5843-120-07, 88/12/14. 82pp. 47989-052-47989-134.

8812190338 "Rept Geotechnical Svcs Solismic Crosshole Survey & Dynamic Soil Properties at River Screenhouse Byron Station Units 1 & 2 Commonwealth Edison Co."
Dames & Moore. 88/12/14. 22pp. 47989-135-47989-156.

8812190352 "Subcompartment Pressurization Studies Outside Containment."
Commonwealth Edison Co. 88/12/14. 30pp. 47993-110-47993-141.

8812190353 "Selection of Pipe Mat Properties for Use in Pipe Whip Analysis."
Commonwealth Edison Co. 88/12/14. 3pp. 47993-142-47993-144.

8812190356 "Main Steamline Break in Main Steam Tunnel."
Commonwealth Edison Co. MAD-7677. 76/07/31. 31pp. 47993-145-47993-176.

8812190357 "Flooding."
Commonwealth Edison Co. 88/12/14. 3pp. 47993-176-47993-314.

8812190360 "Issues re Reevaluation of Byron/Braidwood Solismic Design."
Commonwealth Edison Co. 88/12/14. 450pp. 47993-316-47996-081.

8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 300pp. 47996-092-47996-356.

8812190367 Chapter 5, "RCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 400pp. 47996-357-47997-265.

8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 900pp. 47997-266-47999-088.

8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
Commonwealth Edison Co. 88/12/14. 450pp. 47999-181-48000-309.

8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.

- 8812190380 Chapter 9, "Auxiliary Sys." to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 1,800pp. 48001.039-48004.338
- 8812190382 Chapter 10, "Steam & Power Conversion Sys." to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48004.339-48005.192
- 8812190383 Chapter 11, "Redwaste Mgt." to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 600pp. 48005.193-48006.329
- 8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 500pp. 48006.330-48007.343
- 8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 77pp. 48007.344-48008.058
- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 123pp. 48008.059-48008.181
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48008.182-48009.290
- 8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 12pp. 48009.305-48009.316
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 2pp. 48009.317-48009.318
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 210pp. 48009.319-48010.172
- 8812190401 App B, "Const. Mat. Std. & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 61pp. 48010.173-48010.233
- 8812190402 App C, "Turbine Messie Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 50pp. 48010.234-48010.283
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 72pp. 48010.284-48011.098
- 8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48011.099-48012.114
- 8812200223 App 6.3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 5pp. 47999.069-47999.177
- 8812200226 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys."
* Commonwealth Edison Co. 88/12/14. 11pp. 47999.178-47999.190
- 8812200234 "Dose Models Used to Evaluate Environ. Consequences of Accidents."
* Commonwealth Edison Co. 88/12/14. 7pp. 48009.291-48009.297
- 8812200237 "Models for LOCA Analyses"
* Commonwealth Edison Co. 88/12/14. 7pp. 48009.298-48009.304

P. Operating license stage documents & correspondence

- 8812010121 Requests NRC position re classification of emergency diesel generator valid demands. Criteria re emergency diesel generator run listed.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/22. MULLER, D.B. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47703.014-47703.016
- 8812010228 Forwards load summary re loss of offsite power per NRC 880627 request, showing that each 4,160 volt bus & breaker feeding ESF bus from startup transformer rated to carry LOCA loads of one unit & safe shutdown loads of other unit.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 47702.318-47702.320
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exemption for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024
- 8811290408 Forwards Amends 24 to Licenses NPF-37 & NPF-66, respectively. Amends change Tech Specs to require availability of one unit essential svc water pump while other unit operates. Safety evaluation encl.
OLSHAN, L.N. Project Directorate III-2. 88/11/23. NRC - No Detailed Affiliation Given. 4pp. 47668.127-47668.138
- 8811300443 Request FR publication of notice of issuance of Amends 24 to Licenses NPF-37 & NPF-66. Amends revise Tech Specs to require availability of one unit essential svc water pump while other unit operating.
OLSHAN, L.N. Project Directorate III-2. 88/11/23. NRC - No Detailed Affiliation Given. 4pp. 47677.093-47677.096
- 8812010305 Provides analysis of Reg Guide 1.88, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47703.048-47703.050

- 8812090286 Informs of util. intention to seismically qualify two plant deep wells & amend FSAR "Seismic Qualification of Byron Deep Wells." Rev 1, did Nov 1988 will be utilized to revise Byron/ Braidwood updated FSAR
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47775.108-47775.192
- 8812090294 Rev 1 to "Seismic Qualification of Byron Deep Wells"
* Sargent & Lundy, Inc. SL 4492 R01. 88/11/30. 85pp. 47775.107-47775.192
- 8812070239 Notification of 881207 meeting w/util in Rockville, MD to discuss DCRCR submittal of 880825
SANDS, S.P. Project Directorate III-2. 88/12/02. MURLEY, T., SNEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 3pp. 47749.275-47749.277
- 8812070261 Forms for application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77.
LARA, S.C. Commonwealth Edison Co. 88/12/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47748.076-47748.078
- 8812200274 Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, changing Tech Spec 4.2.2.2.2 to remove fixed Fxy limits to NRC via operating limits repl. Fee paid.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.B. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47864.277-47864.282
- 8812200278 Proposed Tech Spec 4.2.2.2.2, removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits repl.
* Commonwealth Edison Co. 88/12/12. 14pp. 47864.279-47864.292
- 8812230162 Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, modifying Tech Specs to change Bases Page 3/4 4-2 which adds calculation for power-operated relief valves operability.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.B. Project Directorate III-2. 2pp. 47911.326-47911.330
- 8812230172 Proposed Tech Specs 3/4 4-2.4, adding clarification for pressurizer power-operated relief valves operability.
* Commonwealth Edison Co. 88/12/12. 3pp. 47911.328-47911.330
- 8812220206 Forwards proprietary & nonproprietary NFSR-0033, "VIPRE/ WBR-1 DNBR Thermal Limit for Westinghouse OFA Fuel." Affidavit & application for withholding proprietary repl. also encl. Proprietary version withheld (ref 10CFR2.780)
TRZYNA, G.E. Commonwealth Edison Co. 88/12/16. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47802.257-47802.330

Q. Inspection reports, IE Bulletins & correspondence

- 8811300444 Forwards addl info clarifying Westinghouse Rept MT-SME-42788 re stratification & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88-008.
CHYZANOWSKI, R. Commonwealth Edison Co. 88/11/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47697.256-47697.257
- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708.255-47708.257
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142
- 8811280073 Forwards Safety Insp Repts 50-454/88-20 & 50-455/88-17 on 881010-1114. No violations noted.
CLAYTON, B. Region 3, Ofc of the Director. 88/11/23. REED, C. Commonwealth Edison Co. 2pp. 47654.057-47654.068
- 8811280078 Insp Repts 50-454/88-20 & 50-455/88-17 on 881001-1114. No violations noted. Major areas inspected: licensee actions on previous Insp findings, LEFRs, operations summary, training, maint./surveillance, operational safety & Region III requests.
HINDS, J.M. Region 3, Ofc of the Director. 88/11/23. 10pp. 47654.059-47654.068
- 8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254
- 8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302
- 8812210390 Forwards Safety Insp Repts 50-454/88-21 & 50-455/88-18 on 881019-1103 & notice of violation.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/08. REED, C. Commonwealth Edison Co. 2pp. 47876.050-47876.066
- 8812210393 Notice of violation from Insp on 881019-1103. Violation noted: failure to follow radiation protection procedure & shipment of radioactive mail w/o required shipping notice & marking.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/08. 2pp. 47876.052-47876.053
- 8812210396 Insp Repts 50-454/88-21 & 50-455/88-18 on 881019-1103. Violations noted: Major areas inspected: occupational exposure during extended outages, shipping and transportation & response to NRC Info Notice 87-032.
GRANT, W.B., GREGER, L.R. Region 3, Ofc of the Director. 88/12/08. 13pp. 47876.054-47876.066

8812220362 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info preserving comparison of Braidwood & Byron plants inservice insp programs encl.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp. 47904.037-47906.278

R. Periodic operating reports & related correspondence

8812090206 Forwards corrected effluent & waste disposal semiannual repls for Jan 1985 through Dec 1986
PLENIEWICZ, R. Commonwealth Edison Co. 88/11/21. Document Control Branch (Document Control Desk) 1p. 47762.070-47762.083

-8812090211 Corrected "Effluent & Waste Disposal Semiannual Repl for Jan-June 1985"
* Commonwealth Edison Co. 85/06/30. 1p. 47762.080-47762.080

-8812090221 Corrected "Effluent & Waste Disposal Semiannual Repl for Jul-Dec 1985"
* Commonwealth Edison Co. 88/12/31 1p. 47762.081-47762.081

-8812090227 Corrected "Effluent & Waste Disposal Semiannual Repl for Jan-June 1985"
* Commonwealth Edison Co. 86/06/30 1p. 47762.082-47762.082

-8812090231 Corrected "Effluent & Waste Disposal Semiannual Repl for Jul-Dec 1985"
* Commonwealth Edison Co. 88/12/31. 1p. 47762.083-47762.083

8812200027 Monthly operating repls for Nov 1988 for Byron Units 1 & 2 W/881210 ltr SPITZER, D.J. PLENIEWICZ, R. Commonwealth Edison Co. 88/11/30 16pp. 47871.260-47871.304

S. Reportable occurrences, LERs & related correspondence

8811300160 Responds to NRC 881004 ltr re two concerns related to loss of one train of RHR that occurred on 880910 Unit has conducted extensive investigation & self-assessment review to determine how event occurred
REED, C. Commonwealth Edison Co. 88/11/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DAVIS, A.B. Region 3, Ofc of the Director. 3pp. 47697.208-47697.208

8811300362 LER 88-107-00 on 881005.2A diesel generator failed to reach rated speed & subsequently tripped on incomplete sequence. Caused by intermittent operation of 4EX3 relay. Relay 4EX3 removed & replaced w/new relay W/881118 ltr WALTER, W. PLENIEWICZ, R. Commonwealth Edison Co. 88/11/18. DAVIS, A.B. Region 3, Ofc of the Director 3pp. 47676.185-47676.187

V. Operator Examinations

8812010046 Requests approval to substitute INPC accredited, performance-based reactor operator & senior reactor operator license requalification program for that previously approved by NRC per 10CFR55.59 & Generic ltr 87-07.
FRZYNA, G.E. Commonwealth Edison Co. 88/11/18. DAVIS, A.B. Region 3, Ofc of the Director. 1p. 47703.174-47703.174

DOCKET STN-50-458 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50-458/88-18 & 50-457/88-18 Corrective action: until policy of deadly force as currently stated in security plan has been established w/10CFR73.55 Encl withheld
BLISS, H.E. Commonwealth Edison Co. 88/08/16. DAVIS, A.B. Region 3, Ofc of the Director. 2pp. 47701.351-47701.352

8812050324 Forwards response to regulatory effective review. Response withheld (ref 10CFR73.21)
BLISS, H.E. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47731.220-47731.220

8812080142 Forwards Safeguards Insp Rept 50-458/88-30 & 50-457/88-30 on 881025-28. No violations noted
GREGER, L.R. Region 3, Ofc of the Director. 88/11/30. REED, C. Commonwealth Edison Co. 2pp. 47741.231-47741.233

-8812080145 Insp Repts 50-458/88-30 & 50-457/88-30 on 881025-28 & 31 & 1101 No violations noted. Major areas inspected mgt support, security program plans, & audits, protected & vital area physical barriers & detection & assessment aids
MADEIRA, T.J. CREED, J.R. Region 3, Ofc of the Director. 88/11/30. 1p. 47741.233-47741.233

8812190265 Forwards Safety Insp Repts 50-458/88-31 & 50-457/88-31 on 881202 No violations noted.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47853.294-47853.299

-8812190267 Insp Repts 50-458/88-31 & 50-457/88-31 on 881202. Major areas inspected: open items identified during previous emergency preparedness insps & on IE Info Notice 87-058.
PLOSKE, T. SNELL, W. Region 3, Ofc of the Director. 88/12/12. 4pp. 47853.296-47853.299

8812200081 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept."
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47871.356-47872.074

-8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept."
* Commonwealth Edison Co. 88/12/31 77pp. 47871.358-47872.074

8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/10CFR50.54(a) & acceptable. Each rev includes table of station-specific emergency action levels.
GREGER, L.R. Region 3, Ofc of the Director. 88/12/15. REED, C. Commonwealth Edison Co. 2pp. 47924.248-47925.039

-8812270153 Forwards revised generic emergency action levels (EALs) for plants in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval.
JOHNSON, I.M. Commonwealth Edison Co. 88/09/28. DAVIS, A.B. Region 3, Ofc of the Director. 150pp. 47924.250-47925.039

K. Utility Final Safety Analysis Report (FSAR) & amends

8812190196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp. 47900.001-48012.114

-8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2 Rev 0 to change log encl.
* Commonwealth Edison Co. 88/12/14. 12,860pp. 47980.003-47989.134

-8812190236 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 221pp. 47982.050-47982.270

-8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,000pp. 47982.271-47983.314

-8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,500pp. 47989.157-47989.080

-8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 7/6/01"
* Illinois, State of. 7/7/03. 3pp. 47993.091-47993.093

-8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations"
SKROVE, J.W. Division of Site Safety & Environmental Analysis. 7/6/04/27. 3pp. 47993.094-47993.096

-8812190349 "Onsite Water Well Borehole Log"
TREWORTH, J.D. Illinois, State of. 7/7/04/11. 3pp. 47993.097-47993.099

-8812190351 "Written Communications Ref in Section 2.5."
* Commonwealth Edison Co. 88/12/14. 10pp. 47993.100-47993.109

-8812190352 "Subcompartment Pressurization Studies Outside Containment."
* Commonwealth Edison Co. 88/12/14. 30pp. 47993.110-47993.141

-8812190353 "Sealation of Pipe Mail Properties for Use in Pipe Whip Analysis"
* Commonwealth Edison Co. 88/12/14. 3pp. 47993.142-47993.144

-8812190355 "Main Steamline Break in Main Steam Tunnel"
* Commonwealth Edison Co. MAD-7577. 7/6/07/31. 31pp. 47993.145-47993.175

-8812190357 "Flooding"
* Commonwealth Edison Co. 88/12/14. 3pp. 47993.176-47993.314

-8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design"
* Commonwealth Edison Co. 88/12/14. 450pp. 47993.315-47993.081

-8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 300pp. 47996.002-47996.356

-8812190367 Chapter 5, "RCS & Connected Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 400pp. 47996.357-47997.265

-8812190369 Chapter 6, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 900pp. 47997.266-47999.068

-8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 450pp. 47999.101-48000.309

-8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 275pp. 48000.310-48001.098

-8812190380 Chapter 9, "Auxiliary Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 1,800pp. 48001.099-48004.338

-8812190382 Chapter 10, "Steam & Power Conversion Sys," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 400pp. 48004.339-48005.192

-8812190383 Chapter 11, "Radwaste Mgt," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 600pp. 48005.193-48006.329

-8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 500pp. 48006.330-48007.343

-8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR.
* Commonwealth Edison Co. 88/12/14. 77pp. 48007.344-48008.058

-8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 123pp 48008 059-48008 181.

-8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 400pp 48008 182-48009 290.

-8812190393 Chapter 16, "Tech Specs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 12pp 48009 305-48009 316.

-8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 2pp 48009 317-48009 318.

-8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 210pp 48009 319-48010 172.

-8812190401 App B, "Const Mnt, Std & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 61pp 48010 173-48010 233.

-8812190402 App C, "Turbine Missile Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 50pp 48010 234-48010 283.

-8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 72pp 48010 284-48011 036.

-8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 400pp 48011 097-48012 114.

-8812200223 App 6.3A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14 5pp 47999 089-47999 177.

-8812200228 "Load Removal Effectiveness Evaluation of Containment Spray Sys."
* Commonwealth Edison Co. 88/12/14 11pp 47999 178-47999 190.

-8812200234 "Dose Models Used to Evaluate Environ Consequences of Accidents"
* Commonwealth Edison Co. 88/12/14 7pp 48009 291-48009 297.

-8812200237 "Models for LOCA Analysis"
* Commonwealth Edison Co. 88/12/14 7pp 48009 298-48009 304.

P. Operating license stage documents & correspondence

8812290081 Forwards addl info supporting 881026 proposed amend to Tech Spec 4.8.1.1.2 for diesel generator testing requirement. Acceptance of amend will allow Unit 1 surveillance outage to be cancelled.
HUNSADER, S.C. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 55pp. 47665-323-47666 017.

8812050324 Forwards response to regulatory objective review. Response withheld (rel 10CFR73.21).
BLISS, H.E. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 47731-220-47731-220.

8812280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728 024.

8812010305 Provides analysis of Reg Guide 1.89, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp healup & cooldown curves contained in Tech Specs, per Generic Ltr 88-11.
RICHTER, M.I. Commonwealth Edison Co. 88/11/28 Document Control Branch (Document Control Desk). 2pp. 47703-049-47703 050.

8812070057 Forwards util evaluation of ENSPEC 3000 engine analyzer results, per 881026 application for amend to License NPF-72, extending on-time basis 31-month surveillance testing requirement for Diesel Generators 1DG01KA & 1DG01KB.
HUNSADER, S.C. Commonwealth Edison Co. 88/11/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47753 094-47753 085.

8812070239 Notification of 881207 meeting w/Util in Rockville, MD to discuss DCRDR submittal of 880925.
SANDS, S.P. Project Directorate III-2, 88/12/02. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Action Given. 3pp. 47749 276-47749 277.

8812104011 Advises that util 881129 ltr which provided evaluation of ENSPEC 3000 engine analyzer results did not mention ignition column data because data does not apply to plant diesel generators which are compression ignition type.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47812 048-47812 048.

8812070261 Remits fee for application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77.
LARA, S.C. Commonwealth Edison Co. 88/12/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47748 076-47748 076.

8812200274 Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, changing Tech Spec 4.2.2.2.e to remove fixed Fxy limits to NRC via operating limits repl Fee paid.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.B. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47864-277-47864 282.

-8812200276 Proposed Tech Spec 4.2.2.2.e, removing fixed Fxy limits & substituting requirement to submit Fxy limits to NRC via operating limits repl.
* Commonwealth Edison Co. 88/12/12 14pp. 47864-279-47864 292.

8812230162 Application for amends to Licenses NPR-37, NPF-66, NPF-72 & NPF-75, modifying Tech Specs to change Bases Page 3/4 4-2 which adds clarification for power-operated relief valves operability.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.B. Project Directorate III-2. 2pp 47911-326-47911-330.

-8812230172 Proposed Tech Specs 3/4 4-2.4, adding clarification for pressure-operated power-operated relief valves operability.
* Commonwealth Edison Co. 88/12/12 3pp 47911-328-47911-330.

8812220206 Forwards proprietary & nonproprietary NFSR-0033, "VIPRE WRB 1 DMR Thermal Lim 1 for Westinghouse OFA Fuel" Affidavit & application for withholding proprietary repl also encl. Proprietary version withheld (rel 10CFR2.790).
TRZYNA, G.E. Commonwealth Edison Co. 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp 47892 257-47892 330.

Q. Inspection reports, IE Bulletins & correspondence

8810050121 Responds to NRC 880629 ltr re violations noted in Insp Repts 50-456/88-18 & 50-457/88-18. Corrective actions util policy of deadly force as currently stated in security plan has been established w/10CFR73.55. Encl withheld.
BLISS, H.E. Commonwealth Edison Co. 88/09/16. DAVIS, A.B. Region 3, Office of the Director. 2pp 47701-351-47701-352.

8811300444 Forwards addl info clarifying Westinghouse Repl MT-SVE-427(88) re surveillance & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88-008.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/11/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47697-256-47697 257.

8811300547 Forwards Safety Insp Repts 50-456/88-20 & 50-457/88-20 on 881015-1103. No violations noted.
GREENMAN, E.G. Region 3, Office of the Director. 88/11/17. REED, C. Commonwealth Edison Co. 2pp. 47673-185-47673 206.

-8811300551 Insp Repts 50-456/88-28 & 50-457/88-28 on 881015-1103. No violations noted. Major areas inspected: areas surrounding several missed or improperly performed Tech Spec surveillances.
HINDS, J.M. Region 3, Office of the Director. 88/11/17. 10pp. 47673-107-47673 266.

8811300281 EN 88-101 on 881123, notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee. Action based on failures to adequately implement vendor qualification requirements of 10CFR50.48.
LUEHMANN, J., LIEBERMAN, J. Office of Enforcement (Post 870413). 88/11/18 1p 47677-322-47677-322.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708-255-47708 257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708 142.

8812080282 Responds to NRC 881027 ltr re violations noted in Insp Repts 50-456/88-26 & 50-457/88-26 on 880928-1015. Corrective actions shd be personally informed that chemistry to be notified of panel/sink trouble annunciator alarms.
BLISS, H.E. Commonwealth Edison Co. 88/11/22. DAVIS, A.B. Region 3, Office of the Director. 3pp. 47741-047-47741-049.

8811290544 Ack receipt of 881118 ltr & payment in amount \$50,000 for NRC proposed civil penalty per NRC 881019 order.
LIEBERMAN, J. Office of Enforcement (Post 870413). 88/11/23. REED, C. Commonwealth Edison Co. 1p. 47850-135-47850 135.

8811300400 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000.
DAVIS, A.B. Region 3, Office of the Director. 88/11/23. O'CONNOR, J.J. Commonwealth Edison Co. 4pp. 47701-260-47701-265.

-8811300408 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Non-compliance noted electric equipment important to safety not properly qualified by testing &/or analysis & specific maint activities not implemented.
DAVIS, A.B. Region 3, Office of the Director. 88/11/23. 6pp. 47701-264-47701 295.

8812080142 Forwards Safeguards Insp Repl 50-456/88-30 & 50-457/88-30 on 881025-28. No violations noted.
GREGER, L.R. Region 3, Office of the Director. 88/11/30. REED, C. Commonwealth Edison Co. 2pp. 47741-231-47741-233.

-8812080145 Insp Repts 50-456/88-30 & 50-457/88-30 on 881025-28 & 1101. No violations noted. Major areas inspected: mgmt support, security program plans, & audits protected & vital areas physical barriers & detection & assessment aids.
MADEBA, T.J., CREED, J.R. Region 3, Office of the Director. 88/11/30. 1p 47741-233-47741-233.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807 302.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708 264.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-101-47807 302.

- 8812140256 Notice of violation from inspo 881016-1126 Violation noted condition adverse to quality not properly identified & corrected in that on 881031 MSIV 1A declared inoperable, notification was not made within 1-h requirement to NRC. CLAYTON, B. Region 3, Ofc of the Director. 88/12/08. 1p. 47800:177-47800:177.
- 8812140257 Insp Repts 50-456/88-29 & 50-457/88-29 on 881016-1126 Violations noted Major areas inspected/licensed action on previously identified items, LERs review, regional request, temporary instruction, ESF sys & training effectiveness. HINDS, J.M. Region 3, Ofc of the Director. 88/12/08. 14pp. 47800:178-47800:191.
- 8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47853:294-47853:299.
- 8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 Major areas inspected open items identified during previous emergency preparedness insps & on IE Info Notice 87-058. PLOSKI, T., SNELL, W. Region 3, Ofc of the Director. 88/12/12. 4pp. 47853:298-47853:299.
- 8812190386 Discusses enforcement conference held on 881123 re Insp conducted on 881015-1103 concerning several instances of missed or improperly performed surveillance. Summary encl. GREENMAN, E.G. Region 3, Ofc of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 4pp. 47851:266-47851:269.
- 8812220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info presenting comparison of Braidwood & Byron plants inservice Insp programs encl. HUNSADER, S.C. Commonwealth Edison Co. 88/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 47804:037-47804:278.
- 8812220385 Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Commonwealth Edison Co. 88/12/15. 800pp. 47904:051-47906:279.

R. Periodic operating reports & related correspondence

- 8812020197 Forwards supplemental rpt to 10CFR50.59 annual rpt for plant to include instrumentation setpoint/scaling changes. HUNSADER, S.C. Commonwealth Edison Co. 88/11/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 47707:175-47707:181.
- 8812160217 Monthly operating repts for Nov 1988 for Braidwood Units 1 & 2 W/881209 ltr. PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 88/11/30. 14pp. 47828:337-47828:350.

3. Reportable occurrences, LERs & related correspondence

- 8812060011 LER 88-024-00: on 881031, operator noted that hydraulic pump on 1A MSIV pumping continuously. Caused by failure of "M1" four way valve Nuclear Work Request A26531 written to replace defective four way hydraulic valve M1.W/881130 ltr. STROH, D., QUERIO, R.E. Commonwealth Edison Co. 88/11/07. 5pp. 47743:089-47743:093.
- 8812050206 Confirms 881123 plans for 881206 mgmt meeting w/ utility to discuss turbine bldg instrument air ring header failure induced Unit 1 & 2 scrams, review & analysis of 1988 reactor scrams. GREENMAN, E.G. Region 3, Ofc of the Director. 88/11/29. REED, C. Commonwealth Edison Co. 2pp. 47731:145-47731:148.
- 8812090297 Special rpt on 881020, discovered that sensor Channels LM001 & LM009 were in low alarm. Caused by fraying of insulated fibre jacket of microdot connector cable. Sensor channels replaced. HUNSADER, S.C. Commonwealth Edison Co. 88/11/29. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47775:202-47775:203.
- 8812210007 LER 88-025-00: on 881115, manual reactor trip initiated due to decreasing steam generator levels. Caused by inadequate installation of coupling in instrument air header. Add pipe supports will be added to header. W/881212 ltr. NYKAZA, P., QUERIO, P. Commonwealth Edison Co. 88/12/13. 5pp. 47878:288-47878:292.

V. Operator Examinations

- 8812140053 Informs that requalification program evaluation visit scheduled for wk of 880417. Facility will need to furnish approved items listed in Encl 1 at least 60 days prior to exam date. WRIGHT, G.C. Region 3, Ofc of the Director. 88/12/06. REED, C. Commonwealth Edison Co. 6pp. 47786:132-47786:139.

DOCKET 87N-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 881060121 Responds to NRC 880829 ltr re violations noted in Insp Repts 50-456/88-19 & 50-457/88-18. Corrective actions: utility policy of deadly force as currently stated in security plan has been established w/ 10CFR73.55. Encl withheld. BLISS, H.E. Commonwealth Edison Co. 88/09/18. DAVIS, A.B. Region 3, Ofc of the Director. 2pp. 47701:351-47701:352.
- 8812050324 Forwards response to regulatory effective review. Response withheld (ref 10CFR73.21). BLISS, H.E. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47731:220-47731:220.

- 8812080145 Insp Repts 50-456/88-30 & 50-457/88-30 on 881025-28 & 31 & 1101 No violations noted. Major areas inspected mgmt support, security program plans, & audits protected & vital area physical barriers & detection & assessment aids. MADEDA, T.J. Region 3, Ofc of the Director. 88/11/30. 1p. 47741:233-47741:233.
- 8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 No violations noted. GREGER, L.R. Region 3, Ofc of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47853:294-47853:299.
- 8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202 Major areas inspected open items identified during previous emergency preparedness insps & on IE Info Notice 87-058. PLOSKI, T., SNELL, W. Region 3, Ofc of the Director. 88/12/12. 4pp. 47853:298-47853:299.
- 8812200091 Forwards Amend 11 to "Byron/Braidwood Stations Fire Protection Rept." HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47871:358-47872:074.
- 8812200097 Amend 11 to "Byron & Braidwood Stations Fire Protection Rept." Commonwealth Edison Co. 88/12/31. 77pp. 47871:358-47872:074.
- 8812270151 Advises that 881018 Rev 2a & 3b to Braidwood Annex & Byron Annex generating station emergency plans, respectively, consistent w/ 10CFR50.54(q) & acceptable. Each rev includes table of station-specific emergency action levels. GREGER, L.R. Region 3, Ofc of the Director. 88/12/15. REED, C. Commonwealth Edison Co. 2pp. 47824:248-47825:039.
- 8812270153 Forwards revised generic emergency action levels (EALs) for plants in response to NRC concerns. Commitment to implement EAL changes for Braidwood by 880930 revised to indicate that EALs will be implemented within 30 days of NRC approval. JOHNSON, I.M. Commonwealth Edison Co. 88/09/28. DAVIS, A.B. Region 3, Ofc of the Director. 150pp. 47824:260-47825:039.

K. Utility Final Safety Analysis Report (FSAR) & amendments

- 8812190186 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2. HUNSADER, S.C. Commonwealth Edison Co. 88/12/14. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47980:001-47980:168.
- 8812190216 Updated FSAR for Byron Units 1 & 2 & Braidwood Units 1 & 2. Rev 0 to change log encl. Commonwealth Edison Co. 88/12/14. 12,869pp. 47980:003-47989:134.
- 8812190238 Chapter 1, "Introduction & General Description of Plant," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 221pp. 47982:050-47982:270.
- 8812190250 Chapter 3, "Design of Structures, Components, Equipment & Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 1,000pp. 47982:271-47983:314.
- 8812190344 Chapter 2, "Site Characteristics," to Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 1,500pp. 47989:157-47993:090.
- 8812190345 "Observations Made By State of IL Geological Survey Staff During Visit to Braidwood Site on 780311." Illinois, State of. 77/03/08. 3pp. 47993:091-47993:093.
- 8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations." SKROVE, J.W. Division of Site Safety & Environmental Analysis. 78/04/27. 3pp. 47993:094-47993:096.
- 8812190349 "Onsite Water Well Borehole Log." TREWORG, J.D. Illinois, State of. 77/04/11. 3pp. 47993:097-47993:099.
- 8812190351 "Written Communications Ref in Section 2.5." Commonwealth Edison Co. 88/12/14. 10pp. 47993:100-47993:108.
- 8812190352 "Subcompartment Pressurization Studies Outside Containment." Commonwealth Edison Co. 88/12/14. 30pp. 47993:110-47993:141.
- 8812190353 "Selection of Pipe Material Properties for Use in Pipe Whip Analysis." Commonwealth Edison Co. 88/12/14. 3pp. 47993:142-47993:144.
- 8812190355 "Main Steamline Break in Main Steam Tunnel." Commonwealth Edison Co. MAD-7577. 76/07/31. 31pp. 47993:145-47993:175.
- 8812190357 "Flooding." Commonwealth Edison Co. 88/12/14. 3pp. 47993:176-47993:314.
- 8812190360 "Issues re Reevaluation of Byron/Braidwood Seismic Design." Commonwealth Edison Co. 88/12/14. 460pp. 47993:315-47996:081.
- 8812190366 Chapter 4, "Reactor," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 300pp. 47996:092-47996:358.
- 8812190367 Chapter 5, "RCS & Connected Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 400pp. 47996:357-47997:265.
- 8812190368 Chapter 8, "ESF," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR. Commonwealth Edison Co. 88/12/14. 900pp. 47997:266-47999:088.

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- 8812190372 Chapter 7, "Instrumentation & Controls," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 45Cp. 47999 191-48000 309.
- 8812190373 Chapter 8, "Electric Power," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 275pp. 48000 310-48001 039.
- 8812190380 Chapter 9, "Auxiliary Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 180Cp. 48001 099-48004 338.
- 8812190382 Chapter 10, "Steam & Power Conversion Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48004 330-48005 192.
- 8812190383 Chapter 11, "Radioactive Mgt.," to Byron Unit 1 & 2 & Braidwood Unit 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 600pp. 48005 193-48006 329.
- 8812190389 Chapter 12, "Radiation Protection," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 590Cp. 48006 330-48007 343.
- 8812190390 Chapter 13, "Conduct of Operations," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 77pp. 48007 344-48008 058.
- 8812190391 Chapter 14, "Initial Test Program," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 123pp. 48008 059-48008 181.
- 8812190392 Chapter 15, "Accident Analyses," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48008 182-48009 290.
- 8812190393 Chapter 16, "Tech Specs.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 12pp. 48009 305-48009 316.
- 8812190395 Chapter 17, "QA," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 2pp. 48009 317-48009 318.
- 8812190400 App A, "Application of NRC Reg Guides," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 210pp. 48009 319-48010 172.
- 8812190401 App B, "Const. Maint. Std. & QC Procedures," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 81pp. 48010 173-48010 233.
- 8812190402 App C, "Turbine-Motor Study," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 50pp. 48010 234-48010 283.
- 8812190403 App D, "Computer Programs," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 72pp. 48010 284-48011 098.
- 8812190404 App E, "Requirements Resulting From TMI-2 Accident," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 400pp. 48011 097-48012 114.
- 8812200223 App 83A, "Proper Positioning of Valves," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 5pp. 47999 069-47999 177.
- 8812200228 "Iodine Removal Effectiveness Evaluation of Containment Spray Sys.," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 11pp. 47999 178-47999 180.
- 8812200234 "Dose Models Used to Evaluate Environ. Consequences of Accidents," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 7pp. 48009 291-48009 297.
- 8812200237 "Models for LOCA Analysis," to Byron Units 1 & 2 & Braidwood Units 1 & 2 updated FSAR
* Commonwealth Edison Co. 88/12/14. 7pp. 48009 298-48009 304.

P. Operating license stage documents & correspondence

- 8812050324 Forwards response to regulatory effective review Response withheld (ref 10CFR73.21).
BLISS, H.E. Commonwealth Edison Co. 88/11/22. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47731 220-47731 220.
- 8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728 303-47729 024.
- 8812010305 Provides analysis of Reg Guide 1.98, Rev 2, "Radiation Embrittlement of Reactor Vessel Walls" for impact on pressure-temp. heatup & cooldown curves contained in Tech Specs per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47703 049-47703 050.
- 8812070239 Notification of 881207 meeting w/utl in Rockville, MD to discuss DCRDR submittal of 880625.
SANDS, S.P. Project Directorate III-2. 88/12/02. MURLEY, T. NRC - No Detailed Affiliation Given. 3pp. 47749 275-47749 277.
- 8812070261 Remits fee for application for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-77.
LARA, S.C. Commonwealth Edison Co. 88/12/06. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47748 076-47748 076.

8812200274 Application for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, changing Tech Spec 4.2.2.2 to remove fixed Fxy limits to NRC via operating limits repl. For per
CHRZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.D. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47864 277-47864 292.

-8812200276 Proposed Tech Spec 4.2.2.2 removing fixed Fxy limits & submitting req. to submit Fxy limits to NRC via operating limits repl.
* Commonwealth Edison Co. 88/12/12. 14pp. 47864 279-47864 292.

8812300162 Application for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-75, modifying Tech Specs in change Basis Page 3/4 4-2 which add a criterion for power-operated relief valves operability.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/12/12. MULLER, D.D. Project Directorate III-2. 2pp. 47911 326-47911 330.

-8812230172 Proposed Tech Specs 3/4 4.2.4, adding clarification for pressure power-operated relief valves operability.
* Commonwealth Edison Co. 88/12/12. 3pp. 47911 328-47911 330.

8812220206 Forwards proprietary & nonproprietary NPSR-0033, "VIPRE/ WIND-1 ONDR Thermal Limit for Westinghouse OFA Fuel." Affidavit & application for withholding proprietary repl. also encl. Proprietary version withheld (ref 10CFR2.790).
TRAZYNA, G.E. Commonwealth Edison Co. 88/12/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47802 257-47802 330.

Q. Inspection reports, IE Bulletins & correspondence

8810050121 Responses to NRC 880628 ltr re violations noted in Insp Repts 50-456/88-18 & 50-457/88-18. Corrective actions: utl. policy of readily force as currently stated in security plan has been established w/ 10CFR173.55 Encl withheld.
BLISS, H.E. Commonwealth Edison Co. 88/09/16. DAVIS, A.B. Region 3, Office of the Director. 2pp. 47701 351-47701 352.

8811300547 Forwards Safety Insp Repts 50-456/88-28 & 50-457/88-28 on 881015-1103 No violations noted.
GREENMAN, E.G. Region 3, Office of the Director. 88/11/17. REED, C. Commonwealth Edison Co. 2pp. 47673 105-47673 206.

-8811300551 Insp Repts 50-456/88-28 & 50-457/88-28 on 881015-1103. No violations noted. Major areas inspected events surrounding several missed or improperly performed Tech Spec surveillance.
HINDS, J.M. Region 3, Office of the Director. 88/11/17. 10pp. 47673 197-47673 209.

8811300261 EN-88-101 on 881123, notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee. Action based on failures to adequately implement environ. qualification requirements of 10CFR150.40.
LUEHMANN, J. LIEBERMAN, J. Office of Enforcement (Post 870411). 88/11/19. 1p. 47677 322-47677 322.

8811300444 Forwards addl info clarifying Westinghouse Repl. MT-SME 427(02) re evaluation & thermal cycling issues in response to 881101 telcon request concerning NRC Bulletin 88-008.
CHRZANOWSKI, R. Commonwealth Edison Co. 88/11/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47897 256-47897 257.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708 255-47708 257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychophysical Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142.

8812060282 Responses to NRC 881027 ltr re violations noted in Insp Repts 50-456/88-26 & 50-457/88-26 on 880828-1015. Corrective actions: shift personnel informed that chemistry to be notified of panel/sink trouble annunciator alarms.
BLISS, H.E. Commonwealth Edison Co. 88/11/22. DAVIS, A.B. Region 3, Office of the Director. 3pp. 47741 047-47741 049.

8811300400 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000.
DAVIS, A.B. Region 3, Office of the Director. 88/11/23. O'CONNOR, J.J. Commonwealth Edison Co. 4pp. 47701 216-47701 215.

-8811300406 Notice of violation & proposed imposition of civil penalty in amount of \$75,000. Noncompliance noted electric equipment important to safety not properly qualified by testing &/or analysis & specific maint. activities not implemented.
DAVIS, A.B. Region 3, Office of the Director. 88/11/23. 6pp. 47701 264-47701 265.

8812060142 Forwards Safeguards Insp Rept 50-456/88-30 & 50-457/88-30 on 881025-20. No violations noted.
GREGER, R. Region 3, Office of the Director. 88/11/30. REED, C. Commonwealth Edison Co. 2pp. 47741 231-47741 233.

-8812060145 Insp Repts 50-456/88-30 & 50-457/88-30 on 881025-28 & 31 & 1101. No violations noted. Major areas inspected: mgt. support, security program, fire, & audits, protected & vital area physical barriers & detection & assessment of fire.
MADEJA, T.J. CREED, J.R. Region 3, Office of the Director. 88/11/30. 1p. 47741 233-47741 233.

8811290030 NRC Info Notice 88-093, "Therapeutic Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254.

881202027 NRC and NRCB approved inadequate documentation requirements imposed by Licensees on Vendors. See list encl.
ROSS, G.E. Division of Operational Events Assessment (Post 870411). 88/12/08
Consolidated Edison Co. of New York, Inc. 112pp. 47807:191-47807:302

8812140255 Forwards Safety Insp Repts 50-458/88-29 & 50-457/88-29 on 881016:1126 & notice of violation
CLAYTON, B. Region 3, OIC of the Director. 88/12/08. REED, C. Commonwealth Edison Co. 2pp. 47800:175-47800:191.

-8812140257 Insp Repts 50-458/88-29 & 50-457/88-29 on 881016:1126. Violations noted Major areas inspected/licensed action on previously identified items, LERs reviewed, regional request, temporary instruction, ESF sys & training effectiveness
HINDS, J.M. Region 3, OIC of the Director. 88/12/08. 14pp. 47800:178-47800:191

8812190265 Forwards Safety Insp Repts 50-456/88-31 & 50-457/88-31 on 881202:No violations noted
GREGG, R.L. Region 3, OIC of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47853:294-47853:299.

-8812190267 Insp Repts 50-456/88-31 & 50-457/88-31 on 881202:Major areas inspected/open items identified during previous emergency preparedness insps & on IE Info Notice 87-058
PLOSKE, T., SNELL, W. Region 3, OIC of the Director. 88/12/12. 4pp. 47853:296-47853:299.

8812190366 Discusses enforcement conference held on 881123 re insp conducted on 881015-1103 concerning several instances of missed or improperly performed surveillance. Summary encl.
GREENMAN, E.G. Region 3, OIC of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 4pp. 47851:266-47851:269.

8812220382 Forwards Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval." Related info presenting comparison of Braidwood & Byron plants inservice insp programs encl.
HUNSADER, S.C. Commonwealth Edison Co. 88/12/15. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 47804:037-47806:279

-8812220385 Rev 2 to "Braidwood Nuclear Power Station Units 1 & 2 Inservice Insp & Testing Program Plan First Insp Interval."
* Commonwealth Edison Co. 88/12/15. 800pp. 47904:051-47806:279.

R. Periodic operating reports & related correspondence

8812020197 Forwards supplemental rept to 10CFR150.59 annual rept for plant to include instrumentation support/scaling changes.
HUNSADER, S.C. Commonwealth Edison Co. 88/11/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 47707:175-47707:181.

8812150217 Monthly operating reports for Nov 1988 for Braidwood Units 1 & 2 W/881209 ltr.
PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 88/11/30. 14pp. 47826:337-47826:350.

S. Reportable occurrences, LERs & related correspondence

8811290181 LER 88-029-00: on 881025, manual reactor trip & RCS inventory balance in excess of required time interval occurred. Caused by condensate pump suction strainer plugging. Main condenser thoroughly inspected & cleaned W/881122 ltr.
LEWAND, J.M., QUERIO, R.E. Commonwealth Edison Co. 88/11/09. 6pp. 47649:287-47649:292.

8812080034 LER 88-030-00: on 881030, steam generator water level reached high level due to overfeeding. Caused by nuclear station operator lack of experience. Steam generator water levels restored to normal band W/881129 ltr.
ABRAHAM, D.W., QUERIO, R.E. Commonwealth Edison Co. 88/11/14. 4pp. 47744:285-47744:288.

8812060010 LER 88-031-00: on 881105, reactor trip due to negative rate trip on all instrumentation sys power range channels occurred. Caused by incorrect relay IH setting due to conflicting info in technical manual W/881128 ltr.
WIEGAND, C., QUERIO, R.E. Commonwealth Edison Co. 88/11/18. 4pp. 47735:001-47735:004.

8812050206 Confirms 881123 plans for 881206 mgmt meeting w/utl to discuss turbine bldg instrument air ring header failure induced Unit 1 & 2 scrams, review & analysis of 1988 reactor scrams.
GREENMAN, E.G. Region 3, OIC of the Director. 88/11/29. REED, C. Commonwealth Edison Co. 2pp. 47731:145-47731:146.

8812210003 LER 88-027-00: on 881115, containment ventilation isolation occurred due to transient loss of 345 kV switchyard line due to thunderstorm. Radiation monitor indicated interlock & manually reset. Event considered spurious W/881208 ltr.
ROUNTREE, R., QUERIO, R.E. Commonwealth Edison Co. 88/12/02. 4pp. 47889:231-47889:234.

8812210001 LER 88-026-00: on 881117, reactor trip due to low level in 2B steam generator occurred. Caused by procedural deficiency. Pneumatic converters & positioners of feedwater regulating bypass valves recalibrated W/881212 ltr.
ABRAHAM, D.W., QUERIO, R.E. Commonwealth Edison Co. 88/12/08. 4pp. 47878:307-47878:310.

V. Operator Examinations

8812140053 Informs that requalification program evaluation visit scheduled for wk of 880417. Facility will need to furnish approved items listed in Encl 1 at least 60 days prior to exam date.
WRIGHT, G.C. Region 3, OIC of the Director. 88/12/05. REED, C. Commonwealth Edison Co. 6pp. 47796:132-47796:139.

DOCKET 50-658 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300086 Advises that 881014 changes to emergency plan acceptable
CALLAN, J. Region 4, OIC of the Director. 88/11/18. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 47696:282-47696:283.

8812060310 Forwards supplemental response to violation noted in Insp Rept 50-458/88-03. Response w/utl (ref 10CFR73.21)
BOOKER, J.E. Gulf States Utilities Co. 88/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47741:052-47741:052.

8812140066 Forwards Insp Rept 50-458/88-23 on 880918-1105 & notice of violation.
CALLAN, J. Region 4, OIC of the Director. 88/12/07. DEDDENS, J.C. Gulf States Utilities Co. 2pp. 47799:213-47799:231.

-8812140083 Insp Rept 50-458/88-23 on 880918-1105. Violations noted. Major areas inspected/licensed action on previous insp findings & NRC Notice 88-043, surveillance test & maint observations, operational safety verification & security.
FORD, E.J., JONES, W.B., CONSTABLE, G.L. Region 4, OIC of the Director. 88/12/06. 15pp. 47709:217-47709:231.

8812140103 Forwards Rev 11 to physical security plan. Rev contains safeguards mail & withheld (ref 10CFR73.21)
DEDDENS, J.C. Gulf States Utilities Co. 88/12/09. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47802:268-47802:269.

8812140107 Forwards Rev 7 to security training & qualification plan. Rev contains safeguards mail & withheld (ref 10CFR73.21)
DEDDENS, J.C. Gulf States Utilities Co. 88/12/09. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47802:266-47802:267.

H. General correspondence

8812060008 Forwards authorization of Board of Directors of utl for JE Booker to sign ltrs to NRC transmitting amendments to OI or in response to any NRC insp rept.
DEDDENS, J.C. Gulf States Utilities Co. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47743:065-47743:066.

8812200354 Responds to 881017 ltr expressing concerns re Rev 1 to updated SAR Affidavit encl w/880825 ltr acceptability certification & licensee chose special symbol indicators placed above & below area changed
PAULSON, W.A. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/14. PLETTINGER, J.A. Affiliation Not Assigned. 4pp. 47864:177-47864:180.

P. Operating license action documents & correspondence

8811280212 Forwards Amend 30 to License NPF-47 & safety evaluation. Amend deletes requirement for NRC approval of static claim control program prior to introducing river water to plant sys & adds monitoring clause influent for Corbula.
PAULSON, W.A. Project Directorate IV. 88/11/18. DEDDENS, J.C. Gulf States Utilities Co. 5pp. 47656:317-47656:330.

-8811280213 Amend 30 to License NPF-47, deleting requirement for NRC approval of static claim control program prior to river water introduction to plant sys & adding requirement for monitoring clause influent for Corbula.
CALVO, J.A. Project Directorate IV. 88/11/18. 5pp. 47656:322-47656:326.

-8811280214 Safety evaluation supporting Amend 30 to License NPF-47.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/18. 4pp. 47656:327-47656:330.

8811300099 Forwards SER accepting utl 840803, 850520 & 880512 & 8811 responses to Generic Ltr 88-28, Item 2.1 (Parts 1 & 2) re equipment classification & vendor interface programs
PAULSON, W.A. Project Directorate IV. 88/11/18. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 47696:336-47696:351.

-8811300105 SER accepting utl responses to Generic Ltr 83-28, Item 2.1, Part 1 re reactor trip sys components.
* NRC - No Detailed Affiliation Given. 88/11/18. 2pp. 47696:340-47696:341.

-8810120288 "Technical Evaluation Rept Conformance to Generic Ltr 83-28 Item 2.1 (Part 1) Equipment Classification River Bend Station, Unit 1."
MCCORMICK, R.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). MCCORMICK, R.D. Idaho National Engineering Laboratory. FIN D-6001. EGG-NTA-8142. 88/07/31. NRC - No Detailed Affiliation Given. 6pp. 47696:342-47696:349.

-8812060066 SER accepting utl response to Generic Ltr 83-28, Item 2.1, Part 2 re vendor interface programs for reactor trip sys components.
* NRC - No Detailed Affiliation Given. 88/11/18. 2pp. 47696:350-47696:351.

8811300040 Forwards Amend 31 to License NPF-47 & safety evaluation. Amend revises Tech Specs to allow single recirculation loop operation.
PAULSON, W.A. Project Directorate IV. 88/11/22. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 47676:054-47676:104.

-8811300043 Amend 31 to License NPF-47, revising Tech Specs to allow single recirculation loop operation.
CALVO, J.A. Project Directorate IV. 88/11/22. 36pp. 47676:058-47676:093.

-8811300046 Safety evaluation supporting Amend 31 to License NPF-47.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/22. 3pp. 47676:094-47676:102.

-8811300048 Notice of Issuance of Amend 31 to License NPF-47. Amend revised Tech Specs to allow single recirculation loop operation.
PAULSON, W.A. Project Directorate IV. 88/11/22. 2pp. 47676:103-47676:104.

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8812090003 Forwards notice of consideration of issuance of amend to License NPF-47 & opportunity for hearing Amend coletes license Condition 2.C(4), Attachment 2, Item 1. PAULSON, W.A. Project Directorate IV. 88/11/22. DEEDENS, J.C. Gulf States Utilities Co. 3pp. 47782-347-47782-353

-8812090004 Notice of consideration of issuance of amend to License NPF-47 & proposed NSHC determination & opportunity for hearing Amend coletes license Condition 2.C(4), Attachment 2, Item 1. CALVO, J.A. Project Directorate IV. 88/11/22. App. 47782-350-47782-353

8811280048 Generic Ltr 68-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc 1st encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-393-47728-024

8811300056 Advises that NRC concurs w/oncl EGG-NTA-7301, "Conformance to Generic Ltr 83-28, Item 2.1 - Equipment Classification For All Other Safety-Related Components: River Bend 1." PAULSON, W.A. Project Directorate IV. 88/11/23. DEEDENS, J.C. Gulf States Utilities Co. App. 47702-148-47702-151

-8811210007 "Conformance to Generic Ltr 83-28, Item 2.1 - Equipment Classification for All Other Safety-Related Components: River Bend 1." UDY, A.C. EGG & G, Inc. (subs. of EGG & G, Inc.). FIN D-6001. EGG-NTA-7301 88/10/31. NRC. No Detailed Action Given. 16pp. 47702-152-47702-166

8811300241 Forwards safety evaluation accepting item 840803.850520 & 870922 responses to Generic Ltr 83-28, Item 4.5.2 re reactor trip sys reliability & on-line testing. PAULSON, W.A. Project Directorate IV. 88/11/23. DEEDENS, J.C. Gulf States Utilities Co. App. 47680-116-47680-120

-8811300242 Safety evaluation accepting responses re item 4.5.2 of Generic Ltr 83-28 re reactor trip sys reliability on-line testing. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/23. 1p. 47680-120-47680-120

8812050127 Forwards environ assessment & finding of no significant impact re 880812 application for amend to License NPF-47, revising Tech Specs to reduce min water coverage for irradiated fuel & control rods during handling. PAULSON, W.A. Project Directorate IV. 88/11/28. DEEDENS, J.C. Gulf States Utilities Co. 3pp. 47734-001-47734-008

-8812050141 Environ assessment & finding of no significant impact re 880812 application Amend revises Tech Specs 4.9.6.1.c & 4.9.6.2.c to permit decreasing min water coverage for irradiated fuel & control rods during handling. CALVO, J.A. Project Directorate IV. 88/11/29. 5pp. 47734-004-47734-008

8812060163 Forwards response to 881003 request for add info re 880805 application for amend to License NPF-47 to allow operation w/loadwater heaters out of svc. BOOKER, J.E. Gulf States Utilities Co. 88/11/30. Document Control Branch (Document Control Desk). App. 47741-214-47741-217

8812060172 Forwards response to W Paulson 881114 telcon request re Tech Spec 3/4.6 for primary containment integrity requirements during refueling. DEEDENS, J.C. Gulf States Utilities Co. 88/11/30. Document Control Branch (Document Control Desk). 9pp. 47743-115-47743-123

8812060154 Updates Utl 650114 response re status of core completion & testing at fuel load Bldg rod & steam drain activities not related to plant startup or operations & scheduled for completion prior to first refueling outage. BOOKER, J.E. Gulf States Utilities Co. 88/12/02. Document Control Branch (Document Control Desk). 3pp. 47743-155-47743-157

8812210204 Forwards Amend 32 to License NPF-47 & safety evaluation. Amend reduces min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling operations. PAULSON, W.A. Project Directorate IV. 88/12/13. DEEDENS, J.C. Gulf States Utilities Co. App. 47876-233-47876-248

-8812210208 Amend 32 to License NPF-47, reducing min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling operations. CALVO, J.A. Project Directorate IV. 88/12/13. 7pp. 47876-237-47876-243

-8812210209 Safety evaluation supporting Amend 32 to License NPF-47. Project Directorate IV. 88/12/13. 3pp. 47876-244-47876-246

-8812210210 Notice of issuance of Amend 32 to License NPF-47, reducing min water coverage above spent fuel assembly in storage pool & above irradiated control rod during spent fuel & irradiated control rod handling. PAULSON, W.A. Project Directorate IV. 88/12/13. 2pp. 47876-247-47876-248

Q. Inspection reports, IE Bulletins & correspondence

881120457 Ack receipt of 880519 for Informing NRC of steps taken to correct violations noted in Insp Rept 50-458/88-21. CALLAN, L.J. Region 4, Office of the Director. 88/11/17. DEEDENS, J.C. Gulf States Utilities Co. 2pp. 47875-313-47875-327

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708-255-47708-257

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142

8811300191 Responds to NRC 881018 ltr re violations noted in Insp Rept 50-458/88-19. Corrective actions training conducted to caution all technicians on requirements for following steps in sequence prescribed in procedures. DEEDENS, J.C. Gulf States Utilities Co. 88/11/23. Document Control Branch (Document Control Desk). App. 47678-026-47678-031

8812060229 Forwards supplemental response to violations noted in Insp Rept 50-458/88-19. Corrective actions training conducted to caution all technicians on requirements for following steps in sequence prescribed in procedures. DEEDENS, J.C. Gulf States Utilities Co. 88/11/30. Document Control Branch (Document Control Desk). 6pp. 47743-001-47743-006

8812060310 Forwards supplemental response to violation noted in Insp Rept 50-458/88-09 Response without (ref. 10CFR173.21). BOOKER, J.E. Gulf States Utilities Co. 88/11/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47741-062-47741-062

8811290030 NRC Info Notice 88-093, "Totality of Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47701-101-47701-215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708-143-47708-251

8811210139 Forwards Insp Rept 50-458/88-25 on 881031-1104 re violations & observations noted. CALLAN, L.J. Region 4, Office of the Director. 88/12/02. DEEDENS, J.C. Gulf States Utilities Co. 2pp. 47784-331-47784-343

-8812130141 Insp Rept 50-458/88-25 on 881031-1104. No violations or observations noted. Major areas inspected followup on previous insp findings. Section 21 repts determine implementation of scram discharge val capability. MURPHY, M.E. BUNDY, H.F., MCNEILL, W.M. Region 4, Office of the Director. 88/11/23. 11pp. 47794-333-47794-343

8812140066 Forwards Insp Rept 50-458/88-23 on 880918-1105 & notice of violation. CALLAN, L.J. Region 4, Office of the Director. 88/12/07. DEEDENS, J.C. Gulf States Utilities Co. 2pp. 47790-213-47790-231

-8812140081 Notice of violation from Insp on 880918-1105. Violation noted: failure to follow maint work order procedures. Region 4, Office of the Director. 88/12/07. 2pp. 47789-215-47789-216

-8812140083 Insp Rept 50-458/88-23 on 880918-1105. Violations noted: Major areas inspected licensees action on previous insp findings & NRC Notice 88-043. Section 21 repts & maint observation, operational safety verification & security. FORD, C.J., JONES, W.B., CONSTABLE, G.I. Region 4, Office of the Director. 88/12/04. 15pp. 47709-217-47709-231

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/04. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-307

8812160076 Ack receipt of 881123 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/88-10 on 881018. CALLAN, L.J. Region 4, Office of the Director. 88/12/09. DEEDENS, J.C. Gulf States Utilities Co. 2pp. 47824-177-47824-182

8812160112 Ack receipt of 880930 & 1130 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/88-10. CALLAN, L.J. Region 4, Office of the Director. 88/12/09. DEEDENS, J.C. Gulf States Utilities Co. 2pp. 47826-255-47826-259

8812220073 Responds to violations noted in Insp Rept 50-458/88-22 on 880929-0915. Corrective actions Mod Request MFL 88-0300 issued to provide control & safety violation sys local heater operability indicator light. Affidavit encl. BOOKER, J.E. Gulf States Utilities Co. 88/12/15. Document Control Branch (Document Control Desk). 7pp. 47814-041-47814-047

R. Periodic operating reports & related correspondence

8812020250 "River Bend Station-Unit 1 Semiannual Radioactive Effluent Release Report." Addendum "W/881123 ltr. FANTACCI, C.L., CARGILL, E.M., BOOKER, J.E. Gulf States Utilities Co. 88/06/30. 1pp. 47716-323-47716-320

8812010313 "River Bend Station Annual Environ Operating Rept (Notice 88-091) & 8812010313 Period 870829-880929." W/881123 ltr. CONNER, J.V., ODELL, W.H., GRAHAM, P.D. Gulf States Utilities Co. 88/09/24. 47pp. 47708-178-47708-189

8811300231 Reports revised monthly operating rpt for Sept 1988 for River Bend Station Unit 1. Repts forward to correct target outage rate, duration for Shutdown 88-14, duration of Power Reduction 88-15 & duration of Shutdown 88-16. BOOKER, J.E. Gulf States Utilities Co. 88/11/22. Document Control Branch (Document Control Desk). 1p. 47677-204-47677-208

-8811300272 Revised monthly operating rpt for Sept 1988 for River Bend Station Unit 1. COLE, R.E. Gulf States Utilities Co. 88/09/30. App. 47677-205-47677-209

S. Reportable occurrences, LERs & related correspondence

8811300318 LER 88-021-01 on 880908, reactor scram occurred. Caused by fault on reactor grounding transformer due to stray cat shorting out high voltage. Transformer Transformer replaced & protection of terminals under investigation. 881123 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/10/05. 5pp. 47697-215-47697-216

8811300267 LER 88-022-02 on 880906, 1011 & 22, Unit Bldg ventilation heat exchanger & fan restarted due to high radiation alarm. Caused by background activity due to radiation & previously contaminated ductwork. Work request initiated W/881121 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/11/21. 5pp. 47697-268-47697-269

8811300286 LER 88-008-01 on 881027,ESF activation occurred resulting in isolation of RVCU sys.Caused by cross tripping phenomenon of temp switches & procedural error.Temporary change notice prepared to leave switches in bypass position W/ 881123 ltr.
ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 88/11/23. 4pp. 47681:043-47681:046.

8812010232 LER 88-008-01 on 881027,reactor shutdown required by TS due to reactor recirculation pump motor trip.Caused by moisture intrusion from leaking svc water valve leaking valve repaired & termination cabinet cleaned & dried.W/881123 ltr.
ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 88/11/23. 4pp. 47703:201-47703:204.

8812010235 Special rept.on 880825 & 0906,two injections of ECCS occurred during unrelated but similar reactor scrams.Caused by reactor scram initiated by turbine control valve fast closure.
BOOKER,J.E. Gulf States Utilities Co. 88/11/23. Document Control Branch (Document Control Desk). 3pp. 47703:303-47703:305

V. Operator Examinations

8811300382 Confirms operator license exams at site during wks of 880213 & 20,per telcon.Utl should furnish approved ref mail listed in encl by 881213 Rule & guidance & exam requirements also encl.
CALLAN,L.J. Region 4, Ofc of the Director. 88/11/18 DEDDENS,J.C. Gulf States Utilities Co. 11pp. 47674:092-47674:102

DOCKET 60-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability.Svc list encl.
CRUTCHFIELD,D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728:303-47728:024

8812160225 Discusses MPA B-81 requirements for Units 1 & 3,per Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Reactor trip breaker maint & trending issues should be addressed as plant-specific issues.
BRADFUTE,J.O. Project Directorate V. 88/12/05. VISSING,G.S. Standardization & Non-Power Reactor Project Directorate. 3pp. 47828:295-47828:297.

DOCKET 60-481 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812070081 Revised emergency plan implementing procedures,including Rev 3 to PR-02, "Joint Public Info Ctr Operations," Rev 3 to PR-03, "Preparation of IPC Emergency Info" & Rev 3 to PR-04, "Dissemination of IPC Emergency Info"
PAULSON,B.F., HALL,S.P., MADISON,J.R. Illinois Power Co. 88/11/20. 68pp. 47748:119-47748:168

K. Utility Final Safety Analysis Report (FSAR) & amendments

8812160196 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2
HUNSADE,R.S.C. Commonwealth Edison Co. 88/12/14. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47880:001-47880:168.

-8812190347 "Geologic Reconnaissance of Clinton & Braidwood Reactor Excavations."
SKROVE,J.W. Division of Site Safety & Environmental Analysis. 78/04/27. 3pp. 47893:094-47893:096.

M. Antitrust correspondence

8811300293 Forwards FR notice of proposed amend to License NPF-62 re merger of Soyland Power Cooperative,Inc & Western Illinois Power Cooperative,Inc & request for comments on antitrust issues.
THOMAS,C.O. Policy Development & Technical Support Branch (Post 870411). 88/11/17. NRC - No Detailed Affiliation Given. 2pp. 47677:053-47677:064.

-8811300295 Notice of proposed amend to License NPF-62,reflecting merger of Soyland Power Cooperative,Inc & Western Illinois Power Cooperative,Inc & request for comments on antitrust issues.
MULLER,D.R. Project Directorate III-2. 88/11/22. 3pp. 47677:055-47677:084.

P. Operating license stage documents & correspondence

8811300440 Ack receipt of 881021 ltr & attachments describing actions taken re potential tampering of nonsafety-related valves. Util investigation,analysis & corrective actions thorough & appropriate to address issue.
NOELIUS,C.E. Region 3, Ofc of the Director. 88/11/17. GERSTNER,W.C. Illinois Power Co. 2pp. 47681:040-47681:041.

8812130269 Requests FR publication of notice of Issuance of Amend 12 to License NPF-62 Amend deletes requirement for chlorine detection sys.
STEVENS,J.A. Project Directorate III-2. 88/11/21. NRC - No Detailed Affiliation Given. 2pp. 47652:069-47652:070.

8812070130 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of Tech Spec Table 3.3.7.5-1, "Accident Monitoring."
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp. 47748:355-47748:360.

8812070181 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of License Condition 2 C.6.
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp. 47748:303-47748:307

8812070191 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of License Condition 2 C.6.
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp. 47748:084-47748:088

8812070215 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880205 request re deletion of note attached to CHANNEL CHECK requirement.
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp. 47748:263-47748:268

8812070253 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re revising Tech Spec Section 4.1.3.3 b.1.b
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp. 47748:077-47748:081.

8812080008 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re channel configuration for main steam line
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 5pp. 47763:157-47763:161.

8812080083 Requests FR publication of notice of consideration of issuance of amend to License NPF-62 & proposed NSHC determination & opportunity for hearing on 880518 request re Tech Spec 4.1.1.2-1 to include several changes re Note C.
STEVENS,J.A. Project Directorate III-2. 88/12/01. NRC - No Detailed Affiliation Given. 6pp. 47753:117-47753:122

8812140178 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" to comply w/Rev 2 to Reg Guide 1.89 Neutron dosimetry will be removed during first refueling outage.
HOLTZSCHER,D.L. Illinois Power Co. 88/12/06. Document Control Branch (Document Control Desk). 3pp. 47800:201-47800:203.

8812130294 Summary of 881207 meeting w/utls & DEVONRUE re use of HPCS diesel generator as alternate ac power source to satisfy 10CFR50.63 for BWR/6 plants.
TAM,P.S. Project Directorate I-4. 88/12/07. Project Directorate I-4. 18pp. 47798:017-47798:034

8812210089 Submits util interpretation of Tech Spec provisions re operability of sys providing support to safety sys.Examples of consequences resulting from interpretation of operability which would restrict limiting conditions for operation uncl.
HALL,D.P. Illinois Power Co. 88/12/09. Document Control Branch (Document Control Desk). 5pp. 47880:348-47880:352.

O. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-080, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 89pp. 47708:256-47708:257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142.

8811300168 Informs that insp of PMS records indicated that util purchased Class IE components or svcs for plant.PMS certifications covering safety-related electrical equipment supplied to licensees not adequately documented.
MULLER,D.R. Project Directorate III-2. 88/11/23. HALL,D.P. Illinois Power Co. 6pp. 47671:011-47671:016.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:264.

8812140236 Forwards Safety Insp Rept 50-461/88-28 on 881114-17.No violations noted.Insp conducted in response to 881114 event which resulted in loss of main transformer due to fire
KNOP,R.C. Region 3, Ofc of the Director. 88/12/07. GERSTNER,W.C. Illinois Power Co. 2pp. 47800:218-47800:233.

-8812140238 Safety Insp Rept 50-461/88-28 on 881114-17.No violations noted.Major areas inspected.881114 event re loss of main transformer due to fire resulting in loss of all nonvital ac loads in plant.Some procedural weaknesses noted.
COOPER,R.W. Region 3, Ofc of the Director. 88/12/08. 13pp. 47800:221-47800:233.

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8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." See list encl.
ROSSI, C. Division of Operational Events Assessment (Post 870411) 89/12/08.
Consolidated Edison Co. of New York, Inc. 11pp. 47807-191-47807-332

8812190274 Responds to violations noted in Insp Rept 50-461/88-23. Corrective actions Procedure 3505.01 will be revised to incorporate results of review.
HOLTZSCHER, D.L. Illinois Power Co. 88/12/08 DAVIS, A.B. Region 5, Ofc of the Director. 5pp. 47851-245-47851-249

8812200286 Forwards Inspvce insp program Re of Request 2008, Rev 2, involving requests to alter leak rate testing requirements for containment isolation & excess flow check valves.
HOLTZSCHER, D.L. Illinois Power Co. 88/12/13 Document Control Branch (Document Control Desk). 14pp. 47867-320-47867-333

R. Periodic operating reports & related correspondence

8812190229 Monthly operating rept for Nov 1989 for Clinton Power Station W/881215 ltr.
HOLTZSCHER, D.L. Illinois Power Co. 88/11/30. 6pp. 47855-023-47855-026.

S. Reportable occurrences, LERs & related correspondence

8812020226 LER 88-025-00 on 880728 partial loss of feedwater (FW) heating led to Train A FW heating sys isolation. Caused by inappropriate setting of FW heater level controllers. Level controllers adjusted & procedure revised W/881123 ltr.
FREEMAN, R.D., HOLTZSCHER, D.L. Illinois Power Co. 88/11/23. 6pp. 47711-024-47711-031.

8812050049 LER 88-024-00 on 881019, failure to recognize inoperable damper impact results in inoperable control room ventilation sys initiation of Tech Spec 3.0.3 shutdown. Caused by personnel error. Ventilation sys clarified W/881130 ltr.
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co. 88/11/30. 6pp. 47733-290-47733-306.

8812060279 LER 88-022-01 on 880901, automatic initiation of HPSC sys injection of water into reactor occurred. Caused by false low reactor pressure vessel water level signal. Technicians briefed on event. W/881130 ltr.
CAMILLERI, T.J., HOLTZSCHER, D.L. Illinois Power Co. 88/11/30. 6pp. 47734-330-47734-344.

8812140231 LER 88-028-00 on 881111, main power transformer fault results in turbine generator trip & reactor scram. Caused by internal fault on high voltage side of main power transformer. Main power transformer "C" replaced W/881209 ltr.
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co. 88/12/09. 5pp. 47800-339-47800-343.

8812200101 LER 88-026-00 on 881108, air identified flowing into secondary containment pressure boundary. Caused by absence of loop seal traps in floor drain sys & inoperability of loop seal trap in pressure boundary W/881209 ltr.
SCHALLER, R.F., HOLTZSCHER, D.L. Illinois Power Co. 88/12/09. 6pp. 47864-225-47864-230.

8812201233 LER 88-027-00 on 881110, identified failure to track implementation of design change removing disk from bypass exhaust line rendering Div III diesel generator inoperable. Caused by personnel failure disk removed W/881213 ltr.
FREEMAN, R.D., HOLTZSCHER, D.L. Illinois Power Co. 88/12/13. 5pp. 47900-204-47900-208.

V. Operator Examinations

8812150128 Forwards rev to requalification training program, for review & approval. Proposed changes provide general program improvements & support requirements of 10CFR55.
HOLTZSCHER, D.L. Illinois Power Co. 88/12/08 Document Control Branch (Document Control Desk). 13pp. 47830-240-47830-252.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

8811300491 Forwards Advanced Reactor Severe Accident Program Topic Paper Set B, "Development of Severe Accident Mgt Program," for review.
SCHERER, A.E. Combustion Engineering, Inc. 88/11/11. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 31pp. 47880-222-47880-252.

8812050189 Notification of 881220 meeting w/C-E in Rockville, MD to discuss seismic issues involved in containment design for CESSAR-DC Sys 80e re seal/structure interaction phase.
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/11/28. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 4pp. 47732-300-47732-303.

8812160015 Forwards add info re CESSAR-DC, Chapters 5 & 9, per GS Visiting 880003 request.
SCHERER, A.E. Combustion Engineering, Inc. 88/12/07. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 34pp. 47802-329-47802-362.

8812200181 Notices of relocation of C-E nuclear licensing dept, Washington nuclear operations ofc from Bethesda to Rockville, MD new address & telephone numbers provided.
BRINKMAN, C.B. Combustion Engineering, Inc. 88/12/13. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 1p. 47806-293-47806-293.

881220242 Forwards request for add info re ARSAP Topic Paper 3, including Item 3.1, "External Events," Item 3.2, "Success Criteria & Mission Time" & Item 3.3, "Accident

881220288 Forwards requests for add info re Amend D to Chapters 3.4, 5 & 6 of CESSAR-DC Sys 80. Response requested within 80 days from receipt of ltr.
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/12/18. SCHERER, A.E. Combustion Engineering, Inc. 8pp. 47900-203-47900-216.

E. NRC Safety Evaluation Report (SER), supplies & correspondence

881210027 Responds to NRC request for add info on steam generator tube rupture analysis for Sys 80 design, per SER confirmatory issue. Dose methodology & results conservatively account for tube uncovering.
SCHERER, A.E. Combustion Engineering, Inc. 88/12/07. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 8pp. 47860-340-47860-347.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8811300300 Revised emergency plan implementing procedures, including Emergency Procedure Change Notice 01-2.1.6-1 to Rev 6 to EPP 01-2.1, Rev 9 to EPP 02-1, Rev 5 to EPP 02-1.4, Rev 0 to EPP 03-5.2 & EPP 03-5.3, Rev 2 to EPP 03-7.1, W/881121 ltr.
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/21. 78pp. 47377-144-47377-221.

P. Operating license stage documents & correspondence

8812020178 Advises that time for Commission to review Decision D-788-14 expired. Commission declined review. Decision became final agency action on 880816. Served on 880928.
CHILK, S.J. Office of the Secretary of the Commission #488 /145. 88/09/23. GARDE, B.P. Government Accountability Project 1p. 47680-047-47680-047.

8811280185 Application for amend to License NPF-42, revising Tech Spec 6.5.1.2 re plant safety review committee composition to add manager nuclear plant engineering. Wolf Creek as committee member. Fee paid.
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/21. Document Control Branch (Document Control Desk). 4pp. 47656-208-47656-303.

8811280187 Proposed Tech Spec 6.5.1.2 adding manager nuclear plant engineering. Wolf Creek to plant safety review committee.
* Wolf Creek Nuclear Operating Corp. 88/11/21. 2pp. 47656-302-47656-303.

8811280048 Generic Ltr 88-20 to all licensees holding OLRs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. See list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8811300059 Summary of 881117 meeting w/ult re decision to replace rod cluster control assemblies at plant.
PICKETT, D.V. Project Directorate IV. 88/11/25. CALVO, J.A. Project Directorate IV. 6pp. 47668-303-47668-308.

8812050043 Requests NRC authorize use of ASME Code Case N-460, "Allowable Exam Coverage for Class 1 & Class 2 Welds, Section XI Div 1," per 10CFR150.55e(1)(3) for plant. Fee paid.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/11/28. Document Control Branch (Document Control Desk). 2pp. 47732-072-47732-073.

8812020232 Requests environ assessment & finding of no significant impact re 880226 request to revise emergency ventilation exhaust sys Tech Specs.
PICKETT, D.V. Project Directorate IV. 88/11/28. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47722-114-47722-122.

8812020234 Environ assessment & finding of no significant impact re proposed amend to License NPF-42 revising Tech Specs TS 3/4.7.6, 3/4.7.7 & 3/4.9.13 & Tech Spec Bases B 3/4.7.7 & B 3/4.9.13.
CALVO, J.A. Project Directorate IV. 88/11/29. 5pp. 47722-118-47722-122.

8812090224 Requests that ult address Generic Ltr 88-17 re loss of DIHR during non-power operation. Industry response to Generic Ltr 87-12 deficient in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/02. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 47781-354-47781-350.

8812090302 Forwards Amend 22 to License NPF-42 & safety evaluation. Amend revises Tech Specs 3/4.7.6, 3/4.7.7, 3/4.9.13 & Bases B 3/4.7.7 & B 3/4.9.13 re emergency exhaust sys. Notice of issuance encl.
PICKETT, D.V. Project Directorate IV. 88/12/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 47786-032-47786-036.

8812090309 Amend 22 to License NPF-42, revising Tech Specs 3/4.7.6, 3/4.7.6, 3/4.7.7, 3/4.9.13 & Bases B 3/4.7.7 & B 3/4.9.13.
CALVO, J.A. Project Directorate IV. 88/12/05. 13pp. 47786-036-47786-040.

8812090311 Safety evaluation supporting Amend 22 to License NPF-42.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05. 6pp. 47788-049-47788-054.

8812090318 Notice of issuance of Amend 22 to License NPF-42, revising Tech Specs 3/4.7.6, 3/4.7.7, 3/4.9.13 & Bases B 3/4.7.7 & B 3/4.9.13 re emergency exhaust sys.
PICKETT, D.V. Project Directorate IV. 88/12/05. 2pp. 47788-055-47788-058.

8812180030 Forwards Amend 23 to License NPF-42. Amend revises Tech Specs & corresponding bases necessary for Cycle 4 operation. Changes increase boron concentrations in refueling water storage tank & accumulators. Safety evaluation encl.
PICKETT, D.V. Project Directorate IV. 88/12/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 47869-036-47869-070.

8812160033 Safety evaluation supporting Amend 23 to License NPF-42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/05 4pp
47889 067-47889 070.

881220163 Forwards portions of ltrs to utility utilizing hafnium rod cluster control assembly & synopsis of info provided to NRC in 881123 telecon. Potential safety issue concerns mechanical functionality of rod cluster control assemblies
JOHNSON, W.J. Westinghouse Electric Corp. 88/12/08 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 13pp. 47882 181-47882 193

8812160023 Forwards Tech Spec Pages 3/4 1-11 & 3/4 1-12 omitted from Amend 23 to License NPF-42 issued on 881205 which revised Tech Specs & corresponding tests necessary for Cycle 4 operation.
PICKETT, D.V. Project Directorate IV. 88/12/13 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 47835 127-47835 133

8812160025 Tech Spec Pages 3/4 1-11 & 3/4 1-12 to Amend 23 to License NPF-42 inadvertently omitted from amend issued on 881205. Tech Specs concern reactivity control system, boric acid water course - shutdown & boric acid water sources - operating
* Project Directorate IV. 88/12/13. 4pp. 47835 131-47835 133

881210119 Forwards requests for relief from certain requirements delineated in Section XI of ASME Boiler & Pressure Vessel Code. Fee paid
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/13 Document Control Branch (Document Control Desk). 10pp. 47888 012-47888 021

881210003 Advises that all 881128 request for use of ASME Section XI Code Case N-480, "Alternate Exam Coverage for Class 1 & Class 2 Welds, Section XI Div. 1" acceptable
CALVO, J.A. Region 4, Ofc of the Director. 88/12/14 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 5pp. 47888 080-47888 084

Q. Inspection reports, IE Bulletins & correspondence

8811290202 Advises that 880708 & 0820 responses to NRC Bulletin 88-004 fulfill requirement in responding to bulletin
PICKETT, D.V. Project Directorate IV. 88/11/17. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 47851 255-47851 258.

8811290328 Advises of cancellation of Insp Rept 50-482/88-31 instead of inadvertently cancelled Insp Rept 50-482/88-33.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/18. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47805 110-47805 111.

8811300404 Responds to NRC 881021 ltr re violations noted in Insp Rept 50-482/88-25. Corrective actions: Procedure HPH 04-077 being revised to provide clarification of set up following filter change out & require logging background & alarm setting
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/21. Document Control Branch (Document Control Desk). 4pp. 47677 290-47677 293

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22. Consolidated Edison Co. of New York, Inc. 80pp. 47708 255-47708 257.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811290402 Informs of changes made in motor-operated valve program developed to meet requirements of NRC Bulletin 88-003. Limiting motor actuator characterizer will be used to test valves rather than MOVATS signature analysis technique.
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/22. Document Control Branch (Document Control Desk). 2pp. 47930 258-47930 257.

8812050163 Responds to NRC 881028 ltr re violations noted in Insp Rept 50-482/88-24. Corrective actions: troubleshooting activities on four-way valve in progress. Mode 3 to two checklists revised & surveillance procedure changed.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/11/28. Document Control Branch (Document Control Desk). 6pp. 47732 295-47732 299.

8812050268 Responds to NRC 881019 ltr re violations noted in Insp Rept 50-482/88-20. Corrective actions: work stopped, vendor contacted & healing limitations added in governing work request by rev.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/11/30. Document Control Branch (Document Control Desk). 18pp. 47730 309-47730 326.

8812060253 Ack receipt of 871211 & 881021 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 50-482/87-23.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/30. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47744 320-47744 325.

8810280324 Forwards Suppl 1 to Special Rept 87-007. Suppl withheld (ref 10CFR73.21).
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/10/21. Document Control Branch (Document Control Desk). 1p. 47744 326-47744 325.

8812060289 Ack receipt of 881114 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-28.
CALLAN, L.J. Region 4, Ofc of the Director. 88/11/30. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47763 001-47763 003.

8812050179 Responds to NRC 881031 ltr re violations noted in Insp Rept 50-482/88-28 & problems identified w/PASS. Corrective actions: technicians involved tested more frequently on failed parameter & tracked for analytical performance
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/01. Document Control Branch (Document Control Desk). 4pp. 47732 304-47732 307.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812140060 Ack receipt of 881026 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-22.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/07. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47799 289-47799 290

8812140152 Forwards Insp Rept 50-482/88-30 on 881001-31 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/07. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47821 114-47821 126

8812140161 Notice of violation from Insp on 881001-13. Violation noted on 881023 w/ plant in Mode 6 & less than 23 ft of water above vessel flange, one diesel not maintained operable.
* Region 4, Ofc of the Director. 88/12/07 1p. 47821 116-47821 116

8812140166 Insp Rept 50-482/88-30 on 881001-31. Violations noted: Major areas inspected: plant status, operational safety, ventilation, monthly surveillance observation, monthly maint observation, cold weather preparations & on-site event
BARTLETT, B.L., SKOWME, CHAMBERLAIN, D. Region 4, Ofc of the Director. 88/11/30 10pp. 47821 117-47821 126

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47837 191-47837 302

8812150087 Forwards Insp Rept 50-482/88-38 on 881107-11. No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/09. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47828 086-47828 094

8812150073 Insp Rept 50-482/88-38 on 881107-11. No violations or deviations noted. Major areas inspected: Tech Spec required calibration program for plant instrumentation on action on previously identified insp findings
JOHNSON, A.R., STETKA, T. Region 4, Ofc of the Director. 88/12/09. 7pp. 47828 088-47828 094

8812160024 Ack receipt of 881121 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-25
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/09. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47873 230-47873 232

881210401 Provides addl info re violations noted in Insp Rept 50-482/88-21. Corrective actions: control procedure revised to require operator specifically verify that main feed-water pump reset push button has been reset.
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/12. Document Control Branch (Document Control Desk). 3pp. 47882 053-47882 055

8812200025 Forwards Insp Rept 50-482/88-39 on 881128-1202. Violations noted: NRC concerned that type of failures discussed in rept could have led to common mode failures of plant emergency diesel generators
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/12. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 47803 228-47803 239

8812200027 Insp Rept 50-482/88-39 on 881128-1202. Violations noted: Major areas inspected: actions on previously identified insp findings, surveillance test observation & follow-up on emergency diesel generator fire on 881127.
BUNDY, H.F., SEIDLE, W.C. Region 4, Ofc of the Director. 88/12/08. 9pp. 47803 231-47803 239.

881210331 Forwards Insp Rept 50-482/88-27 on 880918-23 & 1003-07 & notices of violation & deviation.
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/15. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 47887 100-47887 150.

8812210337 Notice of violation from Insp on 880918-23 & 1003-07. Violation noted: safety-related check valves isolating nonsafety-related portion of compressed air system not included in Licensee established check valve test program.
* Region 4, Ofc of the Director. 88/12/15 1p. 47887 103-47887 103.

8812210341 Notice of deviation from Insp on 880918-23 & 1003-07. Deviation noted: battery-powered emergency lighting units in south electrical penetration room inoperable & inadequate in some areas of plant.
* Region 4, Ofc of the Director. 88/12/15 2pp. 47887 104-47887 105.

8812210342 Insp Rept 50-482/88-27 on 880918-23 & 1003-07. Violation & deviation noted: Major areas inspected: maint program consisting of overall plant performance & maint, maint support of maint & maint activities implementation
GAGLIARDI, J.E. Region 4, Ofc of the Director. 88/12/12 45pp. 47887 100-47887 150.

R. Periodic operating reports & related correspondence

8811300193 Summary of Operating Reactor Events Modeling 88-46 on 881122
LANNING, W.D. Events Assessment Branch. 88/11/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 47880 201-47880 211.

8812200208 Monthly operating rept for Nov 1988 for Wolf Creek Station. W/881213 ltr.
WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/11/30 7pp. 47868 139-47868 145.

S. Reportable occurrences, LERs & related correspondence

8811300219 PNO-IV-88-089 on 881121, seven people externally contaminated when low temp reactor coolant inadvertently sprayed from top of reactor vessel. All work stopped pending decontamination of reactor bldg. Cause under investigation.
HOWELL, A.T. Region 4, Ofc of the Director. 88/11/21. 2pp. 47701 319-47701 320.

8811300483 LER 88-021-00 on 881026, containment cooling fan B declared inoperable. Caused by motor overcurrent condition. Motor replaced & addl evaluations ongoing w/881125 ltr.
WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/25 5pp. 47673 128-47673 132.

8812090105 LER 88-021-01 on 881025, containment cooling fan could not be relied upon to perform intended design function due to motor overcurrent condition fan declared inoperable motor replaced w/qualified motor W/881202 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/02 5pp 47786351-47786355.

8812130272 LER 88-023-00 on 850928, cavitation downstream of throttled butterfly valves causes erosion of essential svc water discharge piping below code allowable thickness essential svc water sys & damaged piping replaced W/881207 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/07 6pp 47796227-47796232.

8812140260 LER 88-024-00 on 881110, containment purge isolation signal, control room ventilation isolation signal & isolation isolation signal activations occurred caused by failure of -16 volt dc power supply evaluation initiated W/881209 ltr WILLIAMS, M.G., WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/09 4pp 47814080-47814083

8812200349 Special Rept 88-002 on 881115-16, two failures of emergency diesel generator B occurred caused by inadequate torque of capacitors capacitors replaced testing frequency increased Supplemental rept will be submitted by 880315 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 88/12/15 Document Control Branch (Document Control Desk) 3pp. 47862219-47862221.

V. Operator Examinations

8811290002 Notifies that TE Woolley no longer employed as licensed reactor operator at plant per 10CFR50.74. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 88/11/21. Document Control Branch (Document Control Desk) 2pp. 47650051-47650052.

DOCKET STN-50-463 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8811300144 Requests initiation of inquiry of allegation re aberrant behavior of security officer at plant & implementation of corrective actions as appropriate Written rept of results of review within 30 days of receipt of ltr also requested NOBELIUS, C.E. Region 3, Ofc of the Director. 88/11/18. SCHNELL, D.F. Union Electric Co. 2pp 47673243-47673244

8812050318 Rev 3 to Emergency Plan Implementing Procedure EIP-ZZ-00224, "Injury or Illness Procedure for Callaway Plant" SUDNAK, P. Union Electric Co. 88/11/23 30pp 47740081-47740090

8812060033 Rev 4 to Emergency Plan Implementing Procedure EIP-ZZ-C0015, "Activation of Backup Emergency Operations Facility" HARVEY, S. Union Electric Co. 88/11/23 16pp 47741354-47742009

8812130052 Rev 14 to Emergency Plan Implementing Procedure EIP-ZZ-00201, "Notifications" FAULKNER, M. Union Electric Co. 88/12/08 27pp. 47794131-47794157.

8812210372 Rev 6 to Emergency Plan Implementing Procedure EIP-ZZ-00202, Rev 3 to EIP-ZZ-00221 & Temporary Change Notice 88-0779 to Rev 2 to EIP-ZZ-00230. HARVEY, S.P. Union Electric Co. 88/12/09 15pp 47875300-47875314.

H. General correspondence

8812020007 Comment on proposed rule 10CFR28 re Fitness for Duty Program Policy of yearly testing & testing for cause, backed up by training for drug prevention supported PATTERSON, J.T. Affiliation Not Ass'ed. 88/11/25. ROBERTS NRC - No Detailed Affiliation Given. 1p. 47680049-47680049.

P. Operating license stage documents & correspondence

8811300334 Forwards add'l info to suppl 880830 application for amend to License NPF-30 re steam generator low level trip circuits SCHNELL, D.F. Union Electric Co. 88/11/18. Document Control Branch (Document Control Desk) 7pp 47874129-47874135.

8811300581 Forwards Westinghouse revised application for withholding proprietary info contained in 880830 application for amend to License NPF-30 Requests that info marked in WCAP-11883 be withheld from public disclosure (rel 10CFR2.790) SCHNELL, D.F. Union Electric Co. 88/11/18. Document Control Branch (Document Control Desk) 3pp 47874103-47874115.

-8811300582 Requests that proprietary info marked in WCAP-11883, "Implementation of Steam Generator Low Low Level Reactor Trip Time Delay & Entrainment Allowance Mod for Callaway Plant" be withheld from public disclosure (rel 10CFR2.790) WIESEMEATH, R.A. Westinghouse Electric Corp. 88/11/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47874106-47874115.

8811280048 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23 Consolidated Edison Co. of New York, Inc. 81pp 47728303-47728024.

8812020199 Summary of 881005 monitoring w/ultrasonic licensee proposed steam generator level reactor trip mod for plant list of allorreds & nonproprietary slides encl ALEXION, T.W. Project Directorate III-3. 88/11/28. Project Directorate III-3. 49pp. 47716330-47717018.

8812060018 Responds to Generic Ltr 88-11 to radiation embrittlement of reactor vessel metals Utilizes draft Rev 2 to Rog Guide 1.99 methodology to predict effect of neutron radiation on reactor vessel metals. SCHNELL, D.F. Union Electric Co. 88/11/30. Document Control Branch (Document Control Desk) 4pp 47741052-47741055

8812070155 Requests that will address Generic Ltr 88-17 re loss of DHR nonpower operation accordingly due to industry deficient response to Generic Ltr 87-12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. CORNELIUS, W.E. Union Electric Co. 2pp 47746245-47746246.

8812080338 Forwards Amend 40 to License NPF 30 & safety evaluation Amend 40 to License NPF 30 3.5.1 to allow plant remain in hot standby w/RCS pressure less than or equal to 1,000 psig w/ one accumulator inoperable ALEXION, T.W. Project Directorate III-3. 88/12/05. SCHNELL, D.F. Union Electric Co. 2pp 47744329-47744340

-8812060337 Amend 40 to License NPF-30, revising Tech Spec 3.5.1 to allow plant to remain in hot standby w/RCS pressure less than or equal to 1,000 psig w/one accumulator inoperable. HANNEN, J.N. Project Directorate III-3. 88/12/05. 7pp. 47744331-47744337

-8812060339 Safety evaluation supporting Amend 40 to License NPF-30. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/05. 3pp 47744338-47744340.

8812220183 Forwards portions of ltr to utility utilizing main rod cluster control assemblies & synopsis of info provided to NRC in 881123 Action Potential safety issues concerns mechanical functionality of rod cluster control assemblies JOHNSON, W.J. Westinghouse Electric Corp. 88/12/08. ROSSICE, Division of Operational Events Assessment (Post 870411) 13pp 47892181-47892183

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/11/22 Consolidated Edison Co. of New York, Inc. 99pp 47708255-47708257.

8811160467 NRC Info Notice 88-091, "Improper Administration of Control of Psychological Tests" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 68/11/22 Consolidated Edison Co. of New York, Inc. 101pp. 47708042-47708142

8811280030 NRC Info Notice 88-093, "Teletherapy Events" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp. 47811103-47811215

8811290038 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp. 47708143-47708254

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc list encl ROSSICE, Division of Operational Events Assessment (Post 870411) 88/12/03 Consolidated Edison Co. of New York, Inc. 112pp. 47807181-47807302.

8812020052 Forwards Safety Insp Rept 50-463/88-18 on 881031-1130 No violations noted GREGER, L.R. Region 3, Ofc of the Director. 88/12/12 SCHNELL, D.F. Union Electric Co. 2pp 47662222-47662244.

-8812200055 Insp Rept 50-463/88-18 on 881031-1130 No violations or deficiencies noted Major areas inspected radiation protection radwaste mgmt program including organization & mgmt controls, training & qualifications & external exposure controls GILL, C.F., KUNOWSKI, M.A., GREGER, L.R. Region 3, Ofc of the Director. 88/12/12 21pp. 47862247-47862244.

8812270208 Responds to AB Davis 881031 ltr transmitting SALP 8 Board Rept 50-463/88-01 for June 1987 - Aug 1988 No significant comments on rept offered Areas identified for increased attention & improvement act. SCHNELL, D.F. Union Electric Co. 88/12/12. Document Control Branch (Document Control Desk) 2pp. 47924211-47924212.

8812130283 Forwards safety evaluation concluding that first 10-yr inservice insp program plan w/add'l info provided & specific written rollofs constitutes basis for meeting 10CFR50.55a & Tech Spec 4.0.5 requirements EGG-SD-7637 also encl HANNEN, J.N. Project Directorate III-3. 88/12/14 SCHNELL, D.F. Union Electric Co. 2pp 47901178-47901223.

-881210284 Safety evaluation concluding that facility first 10-yr inservice insp program plan w/add'l info provided & specific written rollofs granted constitutes basis for compliance w/10CFR50.55a & Tech Spec 4.0.5. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/14. 7pp 47901180-47901186.

-8710140322 "Technical Evaluation on First 10-Yr Inservice Insp Program Plan Callaway Nuclear Power Plant" Informal rept. BROWN, B.W., MUDLIN, J.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.) IDOHAN, D.W. Idaho National Engineering Laboratory, FIN D-6022. EGG-SD-7637. 87/03/33. NRC - No Detailed Affiliation Given. 37pp. 47801187-47801223.

R. Periodic operating reports & related correspondence

8812130291 Monthly operating rept for Nov 1988 for Callaway Plant Unit 1 W/881205 ltr. MCCANN, R.J., BLOSSER, J.D. Union Electric Co. 88/11/30 7pp. 47797072-47797078

S. Reportable occurrences, LERs & related correspondence

8812050040 LER 88-013-00 on 881028, steam generator level transmitter AE-LT-0513 identified by engineers as having improperly installed Raychem heat shrink terminations on lead wires. Caused by use of outdated procedure W/881128 ltr MCGRAW, J.A., BLOSSER, J.D. Union Electric Co. 88/11/28 7pp. 47723141-47723148

8812210133 PNO-III-88-102 on 881210, unit shut down to inspect Raychem heat shrink tubing on about 170 safety-related electrical splices & penetrations to ensure that tubing installation meets emission qualification requirements. DEFAYETTE, R., KNOP, R. Region 3, Ofc of the Director. 88/12/12 1p 47877055-47877055.

of operational readiness review during wk of 881114. Delayed response to Instrum: 01
at Issues will be provided in response to Generic Ltr 88-14
VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23 Document Control Branch
(Document Control Desk) bpp 47678.013-47676.018

8812020283 Forwards Amend 3 to License NPF-76 & safety evaluation Amend changes App A Tech Specs by deleting Figure 6-2-1, "Onsite Organization" & Figure 6-2-2, "Unit Organization".
DICK, G.F. Project Director/Inv. 88/11/28 GOLDBERG, J.H. Heusken Lighting & Power Co. 70a. 47734 068-47734-097.

-88102020288 Amend 3 to license NPF-76, changing App A Tech Specs by deleting Figure 6-2-1, "Offsite Organization," & Figure 6-2-2, "Unit Organization," & providing appropriate changes to administrative control requirements.
CALVO J.A. Project Directorate IV. 88/11/28 10pp 47734 075-47734 C84.

-8812020290 Safety evaluation supporting Amend 3 to License NPF-76.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 08/11/28. 3pp.
47734 085-47734-087

8812220049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHIR Line Stratification Presentation to NRC 881130" Rept withheld (ref 10CFR2.790).
BURNETT, M. A. Houston Lighting & Power Co. 88/11/29. Document Control Branch (Document Control Desk). 2pp 47903 282-47903 283

8812070192 Advises that proprietary WCAP-11963, "NRC Update Meeting, South Texas
BRI Flux Thimble Wear,880910," will be withheld from public disclosure (rel
10CFR2.700)
DICK,G.F. Project Directorate IV, 88/12/01. GOLDBERG,J.H. Houston Lighting &
Power Co. 500, 47749 245,47749-249

8812080061 Grants withholding of WCAP-11761, Rev 1, "South Texas Units 1 & 2 Reactor Vessel Tilt & Waviness Clarification Study," per 10CFR2.790.
DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 500. 47753.166.47753.170

8812080070 Grants withholding of WCAP-11555. "Technical Bases for Eliminating Rupture of Accumulator Line & Attached RHR Piping from Structural Design Bases for South Texas Project, Units 1 & 2." per 10CFR 2.790.
DICK,G.F. Project Directorate IV. 88/12/01 GOLOBERG,J.H. Houston Lighting & Power Co. 4nd. 47757-003.47757 007.

0612080076 Grants withholding of WCAP-11773, "Technical Bases for Eliminating RHR
Line Rupture From Structural Design Bases for South Texas Project Units 1 & 2"
DICK, G.F. Project Directorate IV. 68/12/01. GOLDBERG, J.H. Houston Lighting &
Power Co. 500. 47764 214.47764 218.

8812090337 Submits outline of plans for usage & monitoring of full length titanium control rods. Util will perform control rod insps similar to those at Wolf Creek at or before third refueling outage.

8812130300 Requests that surveillance associated w/CV-0215 not be included in Tech Specs Rationale for not including valve in surveillance program provided. Distribution flow path will be removed at first reliving outage. W/one oversize drawing.
MCBURNETT, M.A. Houston Lighting & Power Co. 08/12/05. Document Control Branch (Document Control Desk) dpg. 47798-242-47798-245

8812140003 Forwards draft proprietary WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification." (rol 10CFR22.700). Rept revised to include addl info requested by NRC during uti 881130 presentation
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/06 Document Control Branch (Document Control Desk) 3pg 47821.001-47821.003

8612070166 Request that wkl addresses Generic Ltr 88-17 to loss of DHR during non-power operation. Issue of high priority & should be addressed accordingly.
MURLEY, T. E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07. JORDAN D.D. Houston Industries, Inc. 400. 47749311. 47749314.

8812130115 Discusses review of Tech Spec Table 5.7-1, per apparent discrepancies between Tech Spec table & FSAR Table 3.9-8 re monitoring plant transients to assure cyclic stress limits
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/07. Document Control Branch. (Document Control) 3pg 47796-233-47796-235.

6812130207 Forwards annotated FSAR pages to provide advance clarification in plant organization, per discussion w/ EJ Holler. Description of proposed changes to Chapter 17 encl.

0812140251 Forwards preliminary response to Generic Ltr 88-17, "Loss of DMH." No reduced inventory operations will be conducted until actions taken to resolve concerns identified in ltr. Response to generic ltr will be provided by 890118. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). Bnn. 47812040.47812047.

8612150095 Forwards response to NRC questions re corrective action to address microbiologically reduced corrosion in emergency diesel generator jacket water.
MCBURNETT, M.A. Houston Lighting & Power Co. 86/12/00. Document Control Branch. (Document Control Dept.) 400. 47825-059.47825-072

8812150099 Certifies that encl final draft Tech Specs consistent w/FSAR & as-built facilities except for comments & editorial changes noted on attached marked pages.
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09. Document Control Branch)
(Document Control Desk). 49pp. 478.25 478.478.95.124

8812210029 Forwards proprietary WCAP-12067 & nonproprietary WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification." Proprietary rep withheld (ref 10CFR2.790).
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). 3op. 47847-156-47888-075.

8811290363 "South Texas Project Electric Generating Station Unit 1 Startup Repl." W/
881123 ltr.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/23. 200pp. 47930.008.
47930.253

-8812210031 Requests withholding of WCAP-12067, "South Texas Units 1 & 2 Pressurizer Surge Line & RHFI Line Stralification," per 10CFR2790 Affidavit and W. ESEMAN, H.A. Westinghouse Electric Corp. 88/12/03. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47807-159-47807-168.

-8812210034 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHFI Line Stralification," BANFORD, W.H., BRICE-NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp. WCAP-12067. 88/12/31. 265pp. 47807-159-47807-076.

8812200012 Responds to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Unit revised generic ltr & NUREG-1275, Vol 2 & performed design & operations verification of instrument air sys for plant. GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 8pp. 47871-348-47871-355.

8812200397 Forwards unclassified FSAR text & revised figures re updated plant sub-stance info info covers monitoring results for deep rel benchmarks & regional near-surface subsidence. MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 10pp. 47891-144-47891-153.

8812200384 Forwards License NPF-78, authorizing operation at up to five percent full power, Technical basis included in SER, Sipp's 1-6 (NUREG 0781). HOLAHAN, M. Division of Reactor Projects, III, IV & Special Projects (Post 870411). 88/12/16. GOLDBERG, J.H. Florida Power & Light Co. 8pp. 47903-244-47903-281.

-8812200394 "Environ Protection Plan (Nonradiologicals)" for Facility, App B to License NPF-78 & NPF-78.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/31. 20pp. 47903-262-47903-281.

Q. Inspection reports, IE Bulletins & correspondence

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708-255-47708-257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8811300032 Forwards revised response to violations noted in Insp Repts 50-498/88-54 & 50-499/88-54. Response addressed adult concerns in Insp Repts 50-498/88-54, 50-499/88-54, 50-498/88-72 & 50-499/88-72. Corrective actions procedures revised. VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23. Document Control Branch (Document Control Desk). 8pp. 47897-309-47897-314.

8811280030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47711-103-47711-215.

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47700-143-47700-254.

8812090320 Discusses NRC investigation Rept 4 88-004 on 880120-0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation. MARTIN, R.D. Region 4, Oic of the Director. 88/12/05. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 47762-203-47762-206.

-8812090326 Notice of violation from NRC investigation re 880120-0415 Violations noted plant fire watch supervisor & fire watch personnel assigned fire protection sys compensatory hourly watches initiated fire watch logs. MARTIN, R.D. Region 4, Oic of the Director. 88/12/05. 2pp. 47762-205-47762-206.

8812130231 Forwards response schedules for NRC generic correspondence, per G Dick request. MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/06. Document Control Branch (Document Control Desk). 5pp. 47787-238-47787-242.

8812150224 Forwards Insp Repts 50-498/88-71 & 50-499/88-77 on 881114-18. No violations or deviations noted. CALLAN, L.J. Region 4, Oic of the Director. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 47825-042-47825-050.

-8812150226 Insp Repts 50-498/88-77 & 50-499/88-77 on 881114-18. No violations or deviations noted. Major areas inspected. Unit 2 preoperational testing, including witnessing of selected tests & preoperational test results evaluation. AZUA, R.V., BUNDY, H.F., SEIDLE, W.C. Region 4, Oic of the Director. 88/12/07. 8pp. 47825-045-47825-051.

8812202027 NRC Info Notice 88-005, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812150101 Forwards Insp Repts 50-498/88-71 & 50-499/88-77 on 881031-1104. No violations or deviations noted. CALLAN, L.J. Region 4, Oic of the Director. 88/12/08. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 47828-357-47828-360.

-8812150105 Partially withheld Physical Security Insp Repts 50-498/88-71 & 50-499/88-77 on 881031-1104. No violations noted. Major areas inspected physical barriers - vital area, detection aids - vital area, communications & lighting. EARNEST, A.B., TOBIN, W., EVERETT, R.J. Region 4, Oic of the Director. 88/11/22. 1p. 47826-360-47826-360.

8812200021 Provides revised schedule for completion of Open Items 498/88-30-10 & 498/87-20-62 re calibr of gaseous & liquid radioactivity monitors & sampling & analysis of plant effluents by 880101 agreed in during 880428 telcon. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 4pp. 47858-285-47858-209.

881220180 Responds to NRC 881115 ltr re violations noted in Insp Repts 50-498/88-46 & 50-499/88-46. Corrective actions Main Work Request HE-65094 initiated to replace EIC11 heater control panel bolts & crew briefings provided. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 5pp. 47894-356-47894-360.

R. Periodic operating reports & related correspondence

8812200127 Monthly operating rept for Nov 1988 for South Texas Electric Generating Station Unit 1. W/881213 ltr. KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/30. 8pp. 47864-316-47864-324.

S. Reportable occurrences, LERs & related correspondence

8811300154 Special rept loose parts monitoring sys (LPMS) Channel's 2 & 11 inoperable for 30 days LPMS Channel 6 inoperable due to failed accelerometer. Channels 2 & 11 inoperable due to continuous alarms Accelerometer will be replaced. VAUGHN, G.E. Houston Lighting & Power Co. 88/11/18. Document Control Branch (Document Control Desk). 4pp. 47695-339-47695-342.

8812020087 LER 88-061-00 on 881027, emergency operating procedure error found during special insp due to inadequate review. Procedure required to limit consequences of tube rupture accident. Procedure revised to correct error. W/881121 ltr. AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co. 88/11/21. 5pp. 47711-124-47711-128.

8812050122 Special rept on 881027, standby diesel generator (SDG) 13 tripped when released from emergency mode during startup. Caused by nonemergency mode shutdown circuit instrumentation connected to shutdown air header & restarted. VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23. Document Control Branch (Document Control Desk). 4pp. 47734-000-47734-012.

8812020302 PNO-IV-88-092 on 881129, discovered that vortex breakers not installed in any of three emergency containment sumps. Unit investigation why vortex breakers not installed & initiated steps to fabricate replacement vortex breakers. HOLLER, G. Region 4, Oic of the Director. 88/11/30. 2pp. 47710-307-47710-308.

8812200286 Part 21 & final deficiency rept re containment hydrogen analyzer flameproofing Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD) Unit 2 regulators w/SSDs installed. GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 5pp. 47860-288-47860-202.

8812210011 LER 88-050-01 on 880827, ESF activation of all three trains of HVAC for control room envelope & fuel handling bldg occurred simultaneously. Caused by high frequency harmonic generated by ground fault in motor sys evaluated W/881214 ltr. AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14. 5pp. 47891-101-47891-105.

8812270282 Special rept on 881008, high-head safety injection to RCS occurred. Caused by inadvertent start of Train C high head safety injection pump by licensed operator. Value of usage factor not reportable at present, per Tech Spec 3.52. VAUGHN, G.E. Houston Lighting & Power Co. 88/12/21. Document Control Branch (Document Control Desk). 3pp. 47828-141-47828-143.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8811290164 Forwards Rev 22 of QA program description for design & construction phase per requirements of 10CFR50.55(f)(3). GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/22. Document Control Branch (Document Control Desk). 3pp. 47684-271-47684-281.

-8811290175 Rev 22 to QA program for design & construction. Houston Lighting & Power Co. 88/11/22. 8pp. 47684-274-47684-281.

8812020090 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Pressure temp curves determined more conservative than Rev 2 to Reg Guide 1.93 requirements. GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/22. Document Control Branch (Document Control Desk). 3pp. 47711-120-47711-131.

8812080202 Forwards response to NRC concerns identified during on-site assessment of analyzer display processing sys. Procedures will provide checklist & response for each item on diagnostics display which includes power supply voltage. MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/22. Document Control Branch (Document Control Desk). 8pp. 47787-001-47787-009.

8811280048 Generic Ltr 88-20 to all licensees holding OAs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerability. Svc list encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728-303-47728-024.

8811290322 Notification of 881130 meeting w/utl in Rockville, MD to discuss thermal stratification in pressurizer surge line. DICK, G.F. Project Directorate IV. 88/11/23. MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affidavit Given. 5pp. 47649-173-47649-177.

8811300139 Forwards summary schedule for corrective actions & responses to findings of operational readiness review during wk of 881114. Detailed response to instrument air issues will be provided in response to Generic Ltr 88-14. VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23. Document Control Branch (Document Control Desk). 8pp. 47678-013-47678-018.

8812200049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHFI Line Stralification Presentation to NRC 881130." Rept withheld (ref 10CFR2790). BURNETT, M.A. Houston Lighting & Power Co. 88/11/29. Document Control Branch (Document Control Desk). 2pp. 47903-282-47903-203.

8812010080 Forwards draft unsigned, undated License NPF-78 & notice of issuance of license.
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 47703.116-47703.129.

-8812010083 Draft License NPF-78.

Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/01. 6pp. 47703.121-47703.126.

-8812010085 Draft notice of issuance of License NPF-78 to South Texas Project Unit 2
Project Directorate IV. 88/12/01. 3pp. 47703.127-47703.129.

8812070192 Advises that proprietary WCAP-11963, "NRC Update Meeting, South Texas BML Flux Thimble Wear, 880810," will be withheld from public disclosure (rel 10CFR2.760).
DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47749.245-47749.249.

8812080061 Grants withholding of WCAP-11761, Rev 1, "South Texas Units 1 & 2 Reactor Vessel Tilt & Waviness Classification Study," per 10CFR2.790.
DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47753.166-47753.170.

8812080070 Grants withholding of WCAP-11655, "Technical Bases for Eliminating Rupture of Accumulator Line & Attached RHR Piping from Structural Design Bases for South Texas Project Units 1 & 2," per 10CFR2.790.
DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 47757.003-47757.007.

8812080076 Grants withholding of WCAP-11773, "Technical Bases for Eliminating RHR Line Rupture from Structural Design Bases for South Texas Project Units 1 & 2."
DICK, G.F. Project Directorate IV. 88/12/01. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47754.214-47754.218.

8812090344 Discusses status of equipment qualification program to provide assurance that safety-related electrical & mechanical equipment perform intended function per NRC request for add info re differences between Units 1 & 2.
WESTERMEIER, J. Houston Lighting & Power Co. 88/12/01. Document Control Branch (Document Control Desk). 8pp. 47782.214-47782.219.

8812090305 Summary of 881129 meeting w/Will & Newman & Holtzinger re readiness for low power license. List of attendees & viewpoints encl.
DICK, G.F. Project Directorate IV. 88/12/02. Project Directorate IV. 22pp. 47767.339-47767.350.

8812090337 Submits outline of plans for usage & monitoring of full length hafnium control rods. Unit will perform control rod insps similar to those at Wolf Creek at or before third refueling outage.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47784.360-47784.361.

8812120211 Requests scheduler exemption from requirements of 10CFR50.33(k) & 50.75 re submittal of rept containing certification of financial assurance for funds to decommission facility. Affidavit encl. Fee paid.
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/02. Document Control Branch (Document Control Desk). 4pp. 47788.017-47788.020.

8812090346 Informs of utl readiness for fuel loading & low power testing of utl as early as 881216 but no later than 881224. Completion of NRC requirements at time of fuel load expected except items detailed in encl.
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/03. Document Control Branch (Document Control Desk). 42pp. 47775.236-47775.277.

8812130300 Requests that surveillance associated w/CV-0215 not be included in Tech Specs. Rationale for not including valve in surveillance program provided. Dilution flow path will be removed at first refueling outage. W/one oversize drawing.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/05. Document Control Branch (Document Control Desk). 4pp. 47788.242-47788.245.

8812140003 Forwards draft proprietary WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHR Line Stratification," (rel 10CFR2.790). Rept revised to include add info requested by NRC during utl 881130 presentation.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/06. Document Control Branch (Document Control Desk). 3pp. 47821.001-47821.003.

8812070168 Requests that utl addresses Generic Ltr 88-17 re loss of DHR during non-power operation. Issue of high priority & should be addressed accordingly.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/07. JORDAN, D.D. Houston Industries, Inc. 4pp. 47749.311-47749.314.

8812130115 Discusses review of Tech Spec Table 5.7-1, per apparent discrepancies between Tech Spec table & FSAR Table 3.9-8 re monitoring plant transients to assure cyclic stress limits.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/07. Document Control Branch (Document Control Desk). 3pp. 47796.233-47796.235.

8812130207 Forwards annotated FSAR pages to provide advance clarification in plant organization, per discussion w/ EJ Holler. Description of proposed changes to Chapter 17 encl.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/07. Document Control Branch (Document Control Desk). 41pp. 47787.146-47787.213.

8812130246 Forwards environ assessment & finding of no significant impact re 880115 request for exemption from 10CFR50 App J. Evaluation published in SSER 3 (NUREG-0781).
CALVO, J.A. Project Directorate IV. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47796.252-47796.260.

-8812130247 Notice of Environ assessment & finding of no significant impact re 880115 lic concerning exemption from 10CFR50 App J.
CALVO, J.A. Project Directorate IV. 88/12/07. 4pp. 47796.267-47796.260.

8812130250 Forwards environ assessment & finding of no significant impact re 881202 request for temporary exemption from scheduler requirements of decommissioning rule, 10CFR50.33(k) & 10CFR50.75.
DICK, G.F. Project Directorate IV. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 47797.267-47797.264.

-8812130256 Environ assessment & finding of no significant impact re exemption from 10CFR50.33(k) & 10CFR50.75.
CALVO, J.A. Project Directorate IV. 88/12/07. 4pp. 47797.261-47797.264.

8812120220 Submits addl status of equipment qualification program Sys component evaluation worksheet, seismic & dynamic qualification summary & status of safety-related equipment for new equipment encl.
WESTERMEIER, J. Houston Lighting & Power Co. 88/12/08. Document Control Branch (Document Control Desk). 43pp. 47788.211-47788.253.

8812140251 Forwards preliminary response to Generic Ltr 88-17, "Loss of DHR." No reduced inventory operations will be conducted until actions taken to resolve concerns identified in ltr. Response to generic ltr will be provided by 880118.
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). 8pp. 47812.040-47812.047.

8812150005 Forwards response to NRC questions re corrective action to address microbiologically reduced corrosion in emergency diesel generator jacket water.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). 4pp. 47825.069-47825.072.

8812150009 Certifies that encl final draft Tech Specs consistent w/FSAR & as-built facilities except for comments & editorial changes noted on attached marked pages.
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). 48pp. 47825.076-47825.124.

8812210029 Forwards proprietary WCAP-12067 & nonproprietary WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification." Proprietary rept withheld (rel 10CFR2.790).
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/09. Document Control Branch (Document Control Desk). 3pp. 47887.156-47888.075.

-8812210031 Requests withholding of WCAP-12067, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification," per 10CFR2.790. Affidavit encl.
WIESEMAN, R.A. Westinghouse Electric Corp. 88/12/09. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47887.159-47887.168.

-8812210034 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification."
BAMFORD, W.H., BRICE, NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp. WCAP-12087. 88/12/13. 265pp. 47897.169-47898.075.

8812200250 Informs that equipment covered by seismic & environ qualifications qualified & installed.
BAILEY, J.N. Houston Lighting & Power Co. 88/12/12. Document Control Branch (Document Control Desk). 2pp. 47862.156-47862.157.

8812200012 Responds to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Utl reviewed generic ltr & NUREG-1275, Vol 2 & performed design & operations verification of instrument air sys for plant.
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 8pp. 47871.348-47871.355.

8812200280 Discusses commitment to install low raise preamplifier in remaining source range channel prior to fuel load. Addl justification for rev to Tech Spec surveillance requirements for source range channels encl. per 881208 ltr.
WESTERMEIER, J. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 5pp. 47864.308-47864.310.

8812210397 Forwards annotated FSAR text & revised figures re updated plant subsidence info. Info covers monitoring results for deep rd benchmarks & regional near-surface subsidence.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 10pp. 47891.144-47891.153.

8812270291 Submits notification that all mechanical equipment covered by seismic & environ qualification qualified & installed & maint & surveillance programs to preserve qualification of equipment in place.
BAILEY, J.N. Houston Lighting & Power Co. 88/12/15. Document Control Branch (Document Control Desk). 2pp. 47926.022-47926.023.

E. NRC Safety Evaluation Report (SER), supplements & correspondence

8812130246 Forwards environ assessment & finding of no significant impact re 880115 request for exemption from 10CFR50 App J. Evaluation published in SSER 3 (NUREG-0781).
CALVO, J.A. Project Directorate IV. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47796.252-47796.260.

8812220384 Forwards License NPF-78, authorizing operation at up to five percent full power. Technical basis included in SER, Suppl. 1-6 (NUREG-0781).
HOLAHAN, G.M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/18. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 47803.244-47803.281.

F. Security, medical, emergency & fire protection plans

8811300064 Advises that 880930 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
CALVO, J.A. Project Directorate IV. 88/11/22. GOLDBERG, J.H. Houston Lighting & Power Co. 6pp. 47680.127-47680.131.

8812060294 Forwards prompt notification sys test rept using FEMA Region VI reporting form for Apr-Oct 1988.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/11/23. LANSFORD, R.A. Texas. State of. 3pp. 47744.326-47744.328.

8812080152 Revised emergency plan implementing procedures including Rev 4 to OEP01-ZA-0003, Rev 5 to OEP01-ZA-0005, Rev 6 to OEP01-ZA-0014, Rev 8 to OEP01-ZA-0016, Rev 3 to OEP01-ZA-0018 & Rev 6 to OEP01-ZA-0031 W/ 881202 ltr.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/02. 240pp. 47755.301-47755.188.

8812090320 Discusses NRC investigation report 880129-0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation
MARTIN, R.D. Region 4, Ofc of the Director. 88/12/05. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 47762 203-47762 206

8812090326 Notice of violation from NRC investigation report on 880129-0415 Violations noted plant fire watch supervisor & fire watch personnel assigned fire protection system compensatory hourly watches instead fire watch logs
MARTIN, R.D. Region 4, Ofc of the Director. 88/12/05. 2pp. 47762 205-47762 206

8812150101 Forwards Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/08. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 47826 357-47826 350

8812150105 Partially withheld Physical Security Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104 No violations noted Major areas inspected physical barriers - vital area detection aids - vital area communications & lighting
EARNEST, A.B. Region 4, Ofc of the Director. 88/11/22. 1p. 47826 360-47826 380

J. Insurance & Indemnity Information

8812200138 Forwards Certificates M-116 & N-116 to MAELU Policy 1 & NELIA Policy 1, respectively, which provides proof of secondary financial protection.
BAILEY, J.N. Houston Lighting & Power Co. 88/11/29. Document Control Branch (Document Control Desk). 32pp. 47868 197-47868 228

8812090324 Forwards service assessment & finding of no significant impact re exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required carried by power reactor licensees
DICK, G.F. Project Directorate IV. 88/12/05. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47775 193-47775 201

8812090329 Enron assessment & finding of no significant impact concerning exemption from 10CFR50.54(w)(5)(i) re increase in amount of onsite property damage insurance required carried by power reactor licensees
CALVO, J.A. Project Directorate IV. 88/12/05. 4pp. 47775 198-47775 201

P. Operating license stage documents & correspondence

8812220384 Forwards License NPF-78 authorizing operation at up to five percent full power Technical Basis included in SER Suppls 1-6 (NUREG-0761)
HOLAHAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/12/16. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 47903 244-47903 281

8812220388 License NPF-78 authorizing operation at up to five percent of full power
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/16. 7pp. 47903 249-47903 255

8812220391 Notice of consideration of issuance of amendment to license NPF-78 & proposed NSIC determination & opportunity for hearing License authorizes operation at up to five percent of full power
DICK, G.F. Project Directorate IV. 88/12/16. 6pp. 47903 256-47903 281

8812220394 "Environ Protection Plan (Nonradologcal) for Facility App B to Licenses NPF-76 & NPF-78"
"Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/31. 20pp. 47903 262-47903 281

Q. Inspection reports, IE Bulletins & correspondence

8811300456 Advises that add chemical & mechanical testing described in 881101 to completed per NRC Bulletin 88-005 Enclosed results of testing do not alter conclusion that material installed in unit acceptable for use in safety-related ASME code applications.
GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/17. Document Control Branch (Document Control Desk). 3pp. 47702 041-47702 077

8812070173 Rev 1 to "IE Bulletin 88-005 Investigation Rept, South Texas Project Electric Generating Station - Unit 2"
"Houston Lighting & Power Co. 88/11/15. 34pp. 47702 044-47702 077

8811180211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 90pp. 47708 255-47708 257

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708 042-47708 142

8811300032 Forwards revised response to violations noted in Insp Repts 50-498/88-54 & 50-499/88-54 Response addressed add concerns in Insp Repts 50-498/88-51, 50-499/88-51, 50-498/88-72 & 50-499/88-72 Corrective actions procedures revised
VAUGHN, G.E. Houston Lighting & Power Co. 88/11/23. Document Control Branch (Document Control Desk). 6pp. 47697 309-47697 314

8811290030 NRC Info Notice 88-093, "Telithery Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811 103-47811 215

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708 254

8812070106 Forwards "Preservice Insp Summary Rept for Class 1, Class 2 & Class 3 Component Supports at South Texas Project Electric Generating Station Unit 2."
BAILEY, J.N. Houston Lighting & Power Co. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47745 049-47745 209

8812070107 "Preservice Insp (PSI) Summary Rept for Class 1, Class 2 & Class 3 Component Supports at South Texas Project Electric Generating Station Unit 2." Views basis for PSI program & describe scope of PSI exams
STEWART, M.A., BEVELLY, R.L., MCINTYRE, A.C. Houston Light & Power Co. 12/31. 158pp. 47745 051-47745 204

8812090345 Responds to NRC Bulletin 88-010, "Nonconformance with 10CFR50.54(w)(5)(i) Due to magnitude & complexity of tasks not clear of actions required prior to full load Results of evaluation expected."
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/02. Document Control Branch (Document Control Desk). 5pp. 47701 126-47701 133

8812130287 Forwards tabulation of as-built recalculation & calculations per IE Bulletin 70-14 No unacceptable deviations - figures are found
WESTERMEIER, J. Houston Lighting & Power Co. 88/12/01. Branch (Document Control Desk). 6pp. 47700 001-47700 006

8812090320 Discusses NRC investigation report 880129-0415 re apparent falsification of fire watch logs at plant on Dec 1987 & Jan 1988 & forwards notice of violation
MARTIN, R.D. Region 4, Ofc of the Director. 88/12/05. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 47762 203-47762 206

8812090326 Notice of violation from NRC investigation report on 880129-0415 Violations noted plant fire watch supervisor & fire watch personnel assigned compensatory hourly watches instead fire watch logs
MARTIN, R.D. Region 4, Ofc of the Director. 88/12/05. 2pp. 47762 205-47762 206

8812130231 Forwards response schedules for NRC generic core data request.
MCBURNETT, M.A. Houston Lighting & Power Co. 88/12/06. Branch (Document Control Desk). 5pp. 47797 230-47797 242

8812130297 Forwards Rev 2 to "IE Bulletin 88-005 Investigation Rept, South Texas Project Electric Generating Station - Unit 2."
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/08. Document Control Branch (Document Control Desk). 3pp. 47813 277-47813 317

8812140018 Rev 2 to "IE Bulletin 88-005 Investigation Rept, South Texas Project Electric Generating Station - Unit 2."
"Houston Lighting & Power Co. 88/12/05. 38pp. 47813 280-47813 281

8812160224 Forwards Insp Repts 50-408/88-77 & 50-499/88-77 violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 47025 042-47025 050

8812160226 Insp Repts 50-408/88-77 & 50-499/88-77 on 881114 deviations noted Major areas inspected final 2 preoperational testing of selected tests & preoperational test results evaluation
AZUA, R.V., BUNDY, H.F., SEIDLE, W.C. Region 4, Ofc of the Director. 47825 045-47825 050

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Policy for Licenses on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 112pp. 47807 191-47807 193

8812130236 Responds to 881108 request re specific disposition of results review 2-SI-P01, "Safety Injection Sys Train A," per unit 1 Insp Rept 50-408/88-63 Flow orifice modification
WESTERMEIER, J. Houston Lighting & Power Co. 88/12/08. Branch (Document Control Desk). 3pp. 47707 060-47707 071

8812160101 Forwards Insp Repts 50-498/88-71 & 50-499/88-71 violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director. 88/12/08. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 47826 357-47826 360

8812160105 Partially withheld Physical Security Insp Repts 50-498/88-71 & 50-499/88-71 on 881031-1104 No violations noted Major areas inspected vital area detection aids - vital area communications & lighting
EARNEST, A.B., TODIN, W., EVERETT, R.J. Region 4, Ofc of the Director. 47826 360-47826 380

8812200288 Documents licensee commitment to submit inservice inspection 10-yr Insp Interval per 10CFR50.55a(g)(4)(i)
BAILEY, J.N. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 2pp. 47871 030-47871 039

8812200016 Provides supplemental response to NRC Bulletin 88-005 "In-house Crack Brokers." Deficient photo shafts for 34 DS-208 breakers replaced w/pole shafts passing wtd insp for unrestricted
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 3pp. 47860 304-47860 306

8812220180 Responds to NRC 881115 ltr re violations noted in Insp Repts 50-498/88-46 Corrective actions Maint Work Request HE-6 place EIC11 heater control panel bolts & crow breakings provided
VAUGHN, G.E. Houston Lighting & Power Co. 88/12/14. Document Control Branch (Document Control Desk). 6pp. 47894 358-47894 360

S. Reportable occurrences, LERs & related correspondence

8812060288 Part 21 & final deficiency report re ESF diesel engine damage initially reported on 881020 Damaged parts on ESF replaced Deficiency is solely attributable to Cooper-Bessmer machine
GOLDBERG, J.H. Houston Lighting & Power Co. 88/11/23. Document Control Branch (Document Control Desk). 4pp. 47742 195-47742 199

8812130243 PNO IV-98 095 employees accidentally electrocuted while cleaning water intake screen on effluent water wall. One employee died while truck boom contacting 13.8 kV electric line.
HUNNICUTT, D. Region 4, Ofc of the Director. 88/12/09. 1p. 47813 280-47813 281

8812200286 Part 21 & final deficiency report re containment hydrogen analyzers Remaining Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD) Unit 2 regulators w/SSDs installed
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 4pp. 47860.288-47860.292.

8812200287 Final deficiency & Part 21 report re Class 1E battery cables initially reported on 881109. Unit completed qualification of other jumper cables for use & unqualified cables replaced w/ qualified cables.
GOLDBERG, J.H. Houston Lighting & Power Co. 88/12/13. Document Control Branch (Document Control Desk). 4pp. 47860.208-47860.211

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8811300235 Submits addl info in response to questions on geosciences program clarifying rates of erosion along State of OR & State of WA coastlines re formation of modern wavecut platforms. Questions arose from NRC Sept 1988 visit.
SORENSEN, G.C. Washington Public Power Supply System. 88/11/21. Document Control Branch (Document Control Desk). 4pp. 47677.261-47677.264

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8811250245 Notification of 880111 meeting w/utl in Rockville, MD to discuss facility geoscience program Agenda encl.
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate. 88/12/07. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 3pp. 47830.232-47830.234.

8811250225 Discusses MPA D-81 requirements for Units 1 & 3 per Generic Ltr 88-28. "Required Actions Based on Generic Implications of Salem ATWS Events." Reactor trip breaker maint & trending issues should be addressed as plant-specific issues.
BRACFUTE, J.O. Project Directorate V. 88/12/05. VISSING, G.S. Standardization & Non-Power Reactor Project Directorate. 3pp. 47826.295-47826.297

Q. Inspection reports, IE Bulletins & correspondence

8811180211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811180467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708.143-47708.254.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807.191-47807.302.

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8812010341 Provides supplemental response to violations noted in Insp Rept 50-518/87-01. Corrective actions completion of procedure on prescribing preventive maintenance requirements rescheduled for 880301.
GRIDLEY, R. Tennessee Valley Authority. 88/11/29. Document Control Branch (Document Control Desk). 3pp. 47703.051-47703.053.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/provisions of 10CFR50.64(p) & acceptable.
SCARANO, R.A. Region 5, Office of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47749.233-47749.236.

8812210068 Forwards Security Insp Repts 50-528/88-31, 50-528/88-30 & 50-530/88-29 on 880926-1025 & notice of violation. Insp reports & notice of violation withheld (ref 10CFR2.700).
PATER, J. Region 5, Office of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47889.022-47889.024.

J. Insurance & Indemnity Information

8812070015 Forwards Endorsement 10 to NELIA Certificates N 88 & N-107 & Endorsement 10 to MAELU Certificates M-88 & M-107.
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. Document Control Branch (Document Control Desk). 25pp. 47749.278-47748.302.

P. Operating license stage documents & correspondence

8811300080 Notification of a significant meeting on 881201 in Winstonsburg, AZ to review utilization on NRC concerns.
Region 5, Office of the Director. 88/11/21. Region 5, Office of the Director. 2pp. 47896.280-47896.281.

8811300138 Notification of 881209 meeting w/utl in Rockville, MD to present engineering excellence program.
DAVIS, M.J. Project Directorate V. 88/11/21. Project Directorate V. 5pp. 47670.284-47670.288.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728.303-47728.024.

8812070135 Forwards EGG-NTA-7432, "Conformance to Generic Ltr 88-28, Item 2.2.1. Equipment Classification for All Other Safety-Related Components," Palo Verde Units 1, 2 & 3." Response acceptable.
CHAN, T.L. Project Directorate V. 88/11/20. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47747.123-47747.147.

8811202443 "Conformance to Generic Ltr 88-28, Item 2.2.1. Equipment Classification for All Other Safety-Related Components," Palo Verde Units 1, 2 & 3." Informal report.
UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.) UDY, A.C. Idaho National Engineering Laboratory. FIN D-6001. EGG-NTA-7432. 88/02/29. NRC - No Confirmed Affiliation Given. 21pp. 47747.127-47747.147.

8811250132 Requests response to Generic Ltr 88-17 re loss of shutdown cooling concurrent w/significant core decay heat industry response to Generic Ltr 87-12 deficient in areas of prevention of accidental initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. DEMICHELE, O.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47830.123-47830.131.

D. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880918-23. No violations noted. Continuing need for improvement in area of occupational radiation protection indicated. Ref made to 10CFR19.15, 19.16 & 19.20.
SCARANO, R.A. Region 5, Office of the Director. 88/11/15. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47731.055-47731.066.

8812050204 Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880918-23. No violations or deviations noted. Major areas inspected followup of open items & info notices, followup of enforcement items & review of Allegations 88-RV-A-0041.
CILLIS, M. NORTH, H.S. Region 5, Office of the Director. 88/11/15. 10pp. 47731.057-47731.066.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. Consolidated Edison Co. of New York, Inc. 99pp. 47708.255-47708.257.

8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47708.042-47708.142.

8812070073 EN-88-103 on 881201 notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls.
LUEHMANN, J. Office of Enforcement (Post 870413). 88/11/29. 2pp. 47746.081-47746.082.

8812210017 Forwards Insp Repts 50-528/88-32, 50-529/88-31 & 50-530/88-30 on 880918-1105 & notice of violation. Number of observations made by inspectors indicate personnel not consistently adhering to procedural requirements.
PATER, J. Region 5, Office of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47881.032-47881.060.

8812210019 Notice of violation from Insp on 880918-1105. Violation noted: Train A diesel generator maint progressed to disassembly of temp control valve w/o corresponding documentation of previously completed steps in instruction.
PATER, J. Region 5, Office of the Director. 88/11/30. 2pp. 47881.035-47881.038.

8812210023 Insp Repts 50-528/88-32, 50-529/88-31 & 50-530/88-30 on 880918-1105. Violations noted. Major areas inspected, previously identified items, review of plant activities, ESF sys walkdown, surveillance testing & plant maint.
POLICH, T. COED, FIORELLI, G. Region 5, Office of the Director. 88/11/30. 24pp. 47881.037-47881.060.

8812190171 Discusses Insp Repts 50-529/88-14, 50-529/88-22, 50-529/88-24, 50-529/88-28, 50-529/88-30, 50-528/88-35, 50-529/88-37 & 50-530/88-33 on 880520-1012 & forwards two notices of violation & proposed imposition of civil penalty.
MARTIN, J.B. Region 5, Office of the Director. 88/12/01. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47850.224-47850.236.

8812190174 Notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation noted: both loops of essential chilled water sys rendered inoperable but will neither restore operability nor placed unit in required mode.
MARTIN, J.B. Region 5, Office of the Director. 88/12/01. 2pp. 47850.228-47850.229.

8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted: individual received accumulated whole body dose of 3.209 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988.
MARTIN, J.B. Region 5, Office of the Director. 88/12/01. 7pp. 47850.230-47850.236.

8811290030 NRC Info Notice 88-093, "Telotherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811.103-47811.215.

8811290538 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" - Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02.
Consolidated Edison Co. of New York, Inc. 112pp. 47708-143-47708-254.

8812190413 Forwards Insp Repts 50-528/88-40, 50-529/89-39 & 50-530/89-38 on 881031-1104 & notice of violation. One activity was not conducted in full compliance w/IFRC requirements.
YUHAS, S.G. Region 5, Ofc of the Director. 88/12/02. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47850-345-47850-359.

8812190414 Notice of violation from Insp on 881031-1104. Violation noted: low water for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 15 corralment factor mode.
YUHAS, S.G. Region 5, Ofc of the Director. 88/12/02. 2pp. 47850-347-47850-348.

8812190415 Insp Repts 50-528/88-40, 50-529/89-39 & 50-530/89-38 on 881031-1104. Violation noted: Major areas inspected: environ protection, id/cwup & lots of facility.
CICOTTE, G.R. NORTH, H.S. Region 5, Ofc of the Director. 88/11/29. 10pp. 47850-349-47850-358.

8812210028 Forwards Insp Repts 50-528/88-39, 50-529/89-39 & 50-530/89-37 on 881031-1104. No violations noted.
RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/05. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47890-105-47890-118.

8812210035 Insp Repts 50-528/89-39, 50-529/89-38 & 50-530/89-37 on 881031-1104. No violations noted. Major areas inspected: various vital areas and equipment & assessment of id/cwup items & LERs.
BURDON, J.F. Region 5, Ofc of the Director. 88/12/05. 12pp. 47890-107-47890-118.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" - Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08.
Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 & exams administered during wks of 881012 & 25. Recurring problem of simulator facility modeling & simulator facility was again noted in preparation of exam.
RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 47855-235-47855-263.

8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28 Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam.
ROYACK, M.J., DEFFER, H.G.L., ELIN, J.O. Region 5, Ofc of the Director. 88/12/02. 1000pp. 47855-240-47855-263.

8812210056 Forwards Security Insp Repts 50-528/83-31, 50-529/88-30 & 50-530/88-29 on 880928-1025 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.760).
PATE, R.J. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47889-022-47889-024.

R. Periodic operating reports & related correspondence

8812190278 Monthly operating repts for Nov 1988 for Palo Verde Nuclear Generating Station Units 1, 2 & 3. W/881215 ltr.
BORST, S.G., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. 16pp. 47850-302-47850-317.

S. Reportable occurrences, LERs & related correspondence

8811300281 LER 88-009-00 on 881018. Incorrect setpoint for control room ventilation radiation monitor identified. Caused by incorrect conversion factor & alarm setpoints entered by personnel. Alarm trip setpoint reset. W/881117 ltr.
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/17. 6pp. 47676-288-47676-293.

8811290358 Special Rept 1-SR-88-008 on 881113. Tech Specs violated. Caused by loose part detection channel being inoperative for more than 30 days due to problems w/ false alarms. Sys w/1 be monitored once per 24 h & investigation initiated.
HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/22. Document Control Branch (Document Control Desk). 2pp. 47685-269-47685-270.

8812130041 LER 88-026-00 on 881105. Control element assembly slipped approx 10 inches below other assemblies in group during performance of surveillance test. Caused by apparent ground on lower gripper coil. Assembly realigned. W/881205 ltr.
SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/12/05. 6pp. 47799-151-47799-158.

V. Operator Examinations

8812140065 Forwards revised agenda for annual operator licensing meeting on 880110. W/o encl.
PATE, R.J. Region 5, Ofc of the Director. 88/12/05. FERNOW, W. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 47796-150-47796-160.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 & exams administered during wks of 881012 & 25. Recurring problem of simulator facility modeling & simulator facility was again noted in preparation of exam.
RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 47855-235-47855-263.

8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28 Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam.
ROYACK, M.J., MORRILL, P., JOHNSTON, G. Region 5, Ofc of the Director. 88/12/02. 1000pp. 47855-240-47855-263.

F. Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/ 10CFR50.54(p) & acceptable.
SCARANO, R.A. Region 5, Ofc of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47749-233-47749-234.

8812210086 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880926-1025 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.760).
PATE, R.J. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47889-022-47889-024.

J. Insurance & indemnity information

8812070015 Forwards Endorsement 10 to NELA Certificates N-88 & N-107.
KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. Document Control Branch (Document Control Desk). 25pp. 47748-302-47748-302.

P. Operating license stage documents & correspondence

8811300808 Notification of significant modeling on 881201 in Winterville, AZ. Sub action on NRC concerns.
Region 5, Ofc of the Director. 88/11/21. Region 5, Ofc of the Director. 47896-280-47896-281.

8811300139 Notification of 881209 meeting w/ staff in Rockville, MD to present on excellence program.
DAVIS, M.J. Project Directorate V. 88/11/21. Project Directorate V. 5pp. 47670-268-47670-268.

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear reactor facilities re individual plant exam for severe accident vulnerability. encl.
CRUTCHFIELD, D.D. Associate Director for Projects (Post 870411). 88/11/21. Consolidated Edison Co. of New York, Inc. 81pp. 47720-303-47720-024.

8812070135 Forwards EGG-NTA-7432, "Conformance to Generic Ltr 88-20, "Equipment Classification for All Other Safety-Related Components," Palo Verde Units 1, 2 & 3." Response acceptable.
CHAM, T.L. Project Directorate V. 88/11/29. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47747-123-47747-147.

8811220043 "Conformance to Generic Ltr 88-20, Item 2.2.1 - Equipment Classification for All Other Safety-Related Components: Palo Verde Units 1, 2 & 3." re UDYAC EG&G Idaho, Inc. (subs of EG&G, Inc.). UDYAC Idaho Nuclear Engineering Laboratory. FIN D-8001, EGG-NTA-7432. 88/02/20 NRC - No Donor Given. 21pp. 47747-127-47747-147.

8812150132 Requests response to Generic Ltr 88-17 re loss of shutdown current w/ significant core decay heat industry response to Generic Ltr 88-17 in areas of prevention of accident initiation & mitigation of accidents.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 02. DEMICHELE, D.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47830-129-47830-131.

Q. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23. No violations noted. Continuing need for improvement in area of radiation protection indicated. Ref made to 10CFR19.16, 19.18 & 19.20.
SCARANO, R.A. Region 5, Ofc of the Director. 88/11/15. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47731-055-47731-055.

8812050204 Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23. No violations or deviations noted. Major areas inspected: followup of open info notices, followup of enforcement items & review of Allegation 88-11V-A-1.
CILLUS, M., NORTH, H.S. Region 5, Ofc of the Director. 88/11/15. 10pp. 47731-066-47731-066.

8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 88/11/22. Consolidated Edison Co. of New York, Inc. 98pp. 47708-255-47708-256.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Cell Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 101pp. 47708-042-47708-142.

8812070073 EN-88-103 on 881201, notice of proposed imposition of civil amount of \$250,000 will be issued to licensee based on problems in operations & radiological controls.
LUEHRMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 88/11/21. 47748-081-47748-082.

8812210017 Forwards Insp Repts 50-528/88-32, 50-529/88-31 & 50-530/88-30 on 880918-1105 & notice of violation. Number of observations made by inspectors personnel not consistently adhering to procedural requirements.
PATE, R.J. Region 5, Ofc of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47881-032-47881-033.

8812210019 Notice of violation from Insp on 880910-1105. Violation noted: diesel generator maint progressed to disassembly of temp control valve. Responding documentation of previously checked steps in instruction.
PATE, R.J. Region 5, Ofc of the Director. 88/11/30. 4pp. 47881-035-47881-036.

8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted. Individual received accumulated whole body dose of 3.200 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988. MARTIN, J.B. Region 5, Ofc of the Director. 88/12/01. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47850:224-47850:236

8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted. Individual received accumulated whole body dose of 3.200 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988. MARTIN, J.B. Region 5, Ofc of the Director. 88/12/01. 7pp. 47850:230-47850:236.

8812190035 NRC Info Notice 88-093, "Teletherapy Events" Svc ltr encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02 Consolidated Edison Co. of New York, Inc. 112pp 47811:103-47811:215

8812190538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators" Svc ltr encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/12/02 Consolidated Edison Co. of New York, Inc. 121pp 47708:143-47708:254.

8812190413 Forwards Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104 & notice of violation. One activity was not conducted in full compliance w/ NRC requirements. YUHAS, G.P. Region 5, Ofc of the Director. 88/12/02. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47850:345-47850:358

8812190414 Notice of violation from Insp on 881031-1104 Violation noted. Low meter for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 1.5 containment failure mode. YUHAS, G.P. Region 5, Ofc of the Director. 88/12/02. 2pp 47850:347-47850:348

8812190415 Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104. Violation noted. Major areas inspected. Environ protection, followup & tours of facility. CICOITE, G.R., NORTH, H.S. Region 5, Ofc of the Director. 88/11/29 10pp 47850:349-47850:358.

8812210028 Forwards Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104. No violations noted. RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/05. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47890:105-47890:110

8812210035 Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104. No violations noted. Major areas inspected. various vital areas and equipment & assessment of followup items & LERs. BURDICK, J.F. Region 5, Ofc of the Director. 88/12/05. 12pp 47890:107-47890:118

8812202027 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors" Svc ltr encl. ROSS, L.C. Division of Operational Events Assessment (Post 870411). 88/12/00. Consolidated Edison Co. of New York, Inc. 112pp 47807:191-47807:302.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulator facility modeling & simulator fidelity was again noted in preparation of exam. RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/08. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855:235-47855:263

8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28. Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam. ROYACK, M.J., DEFFERDING, L., ELIN, J.C. Region 5, Ofc of the Director. 88/12/02. 1000pp 47855:240-47855:263.

8812210068 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880926-1025 & notice of violation. Insp repts & notice of violation withheld (re 10CFR2.790). PATE, R.J. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp. 47890:022-47890:024.

R. Periodic operating reports & related correspondence

8812190278 Monthly operating repts for Nov 1988 for Palo Verde Nuclear Generating Station Units 1, 2 & 3. W/881215 ltr. BORST, S.G., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. 16pp. 47850:302-47850:317.

S. Reportable occurrences, LERs & related correspondence

8812180060 PNO-V-88-061 on 881107. reactor cavity sump level inside containment observed to increase slightly & on 881116, reactor trip occurred due to low steam generator water level. Caused by failure of main feedwater pump. RICHARDS, S., POLICH, T. Region 5, Ofc of the Director. 88/11/16 1p. 47854:152-47854:152.

88121300284 LER 88-009-01 on 880913. condenser evacuation effluent monitor sample filter improperly assembled. Caused by personnel error. New particulate & charcoal filters assembled & reinstalled. W/881117 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/17. 5pp. 47676:284-47676:288.

8812130306 Special Rept 23-SR-88-008 on 881108, 7 day limit for inoperability of post accident sampling sys exceeded. Caused by inadequate flow measuring unit. Inlet isolation valve reinstalled. HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/12/08. Document Control Branch (Document Control Desk). 2pp. 47707:236-47707:237.

V. Operator Examinations

8812140065 Forwards revised agenda for annual operator licensing meeting on 880110. W/o encl. PATE, R.J. Region 5, Ofc of the Director. 88/12/05. FERNOW, W. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p. 47766:150-47766:150.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulator facility modeling & simulator fidelity was again noted in preparation of exam. RICHARDS, S.A. Region 5, Ofc of the Director. 88/12/08. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 5pp 47855:235-47855:263

8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28. Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam. ROYACK, M.J., MORRILL, P., JCHINSTON, G. Region 5, Ofc of the Director. 88/12/02. 1000pp 47855:240-47855:263

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8812070009 Advises that Amend 17 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. SCARANORA, R.A. Region 5, Ofc of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 47749:233-47749:236

8812210088 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880926-1025 & notice of violation. Insp repts & notice of violation withheld (re 10CFR2.790). PATE, R.J. Region 5, Ofc of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 3pp. 47890:022-47890:024

J. Insurance & indemnity information

8812070015 Forwards Endorsement 10 to NELA Certificates N-69 & N-107 & Endorsement 10 to MAELU Certificates M-88 & M-107. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. Document Control Branch (Document Control Desk). 25pp 47749:278-47749:302.

P. Operating license stage documents & correspondence

8811300080 Notification of significant meeting on 881201 in Wintersburg, AZ to review utilization action on NRC concerns. Region 5, Ofc of the Director. 88/11/21. Region 5, Ofc of the Director. 2pp 47608:280-47608:281.

8811300138 Notification of 881209 meeting w/utl in Rockville, MD to present on reactor excellence program. DAVIS, M.J. Project Directorate V. 88/11/21. Project Directorate V. 5pp 47670:264-47670:268

8812800046 Generic Ltr 88-20 to all licensees holding OLS & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc ltr encl. CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728:303-47728:024

8812070135 Forwards EGG-NTA-7432, "Conformance to Generic Ltr 83-28, Item 2.2.1 "Equipment Classification for all Other Safety-Related Components, Palo Verde Units 1, 2 & 3." Response acceptable. CHANT, L. Project Directorate V. 88/11/20. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp. 47747:123-47747:147.

881220443 "Conformance to Generic Ltr 83-28, Item 2.2.1 - Equipment Classification for All Other Safety-Related Components, Palo Verde Units 1, 2 & 3." informal report. UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.). UDY, A.C. Idaho National Engineering Laboratory. FIN D-6001. EGG-NTA-7432. 88/02/29. NRC - No Detailed Affirmation Given. 21pp. 47747:127-47747:147.

8812150132 Requests response to Generic Ltr 88-17 re loss of shutdown cooling core control w/significant core decay heat. Industry response to Generic Ltr 87-12 declaration in areas of prevention of accident initiation & mitigation of accidents. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/02. DEMICHELE, O.M. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp 47830:129-47830:131.

Q. Inspection reports, IE Bulletins & correspondence

8812050202 Forwards Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23. No violations noted. Continuing need for improvement in area of occupational radiation protection indicated. Ref made to 10CFR19.15, 19.16 & 19.20. SCARANORA, R.A. Region 5, Ofc of the Director. 88/11/15. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 47731:055-47731:068

8812050204 Insp Repts 50-528/88-33, 50-529/88-32 & 50-530/88-31 on 880919-23. No violations or deviations noted. Major areas inspected. Followup of open items. Info notices, followup of enforcement items & review of Allegation 88-RV-A 0041. CILLIS, M., NORTH, H.S. Region 5, Ofc of the Director. 88/11/15. 10pp. 47731:055-47731:068.

8811160211 NRC Info Notice 88-093, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47708:255-47708:257.

8811160487 NRC Info Notice 88-091, "Improper Administration and Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22.
Consolidated Edison Co. of New York, Inc. 101pp. 47708:042-47708:142.

8812070073 EN-88-103.cn 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensees based on problems in areas of plant operations and radiological controls
LUEHMANN, J. Oic of Enforcement (Post 870413). 88/11/29. 2pp. 47746:081-47746:082.

8812210017 Forwards Insp Repts 50-528/88-32, 50-529/88-31 & 50-530/88-30 on 880918-1105 violations noted Major areas inspected, previously identified items, review of plant activities, ESF sys walkdowns, surveillance testing & plant maint.
PATER, R.J. Region 5, Oic of the Director. 88/11/30. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47881:032-47881:060.

-8812210023 Insp Repts 50-528/88-32, 50-529/88-31 & 50-530/88-30 on 880818-1105 violations noted Major areas inspected, previously identified items, review of plant activities, ESF sys walkdowns, surveillance testing & plant maint.
POUCH, T., COE, D., FIORELLI, G. Region 5, Oic of the Director. 88/11/30. 24pp. 47891:037-47891:060.

8812190171 Discusses Insps Repts 50-529/88-14, 50-529/88-22, 50-528/88-24, 50-529/88-28, 50-529/88-30, 50-529/88-37 & 50-530/88-33 on 880520-1012 & forwards two notices of violation & proposed imposition of civil penalty
MARTIN, J.B. Region 5, Oic of the Director. 88/12/01. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 47850:224-47850:238.

-8812190178 Notice of violation & proposed imposition of civil penalty in amount of \$200,000. Violations noted individual received accumulated whole body dose of 3.209 rem for Second Quarter 1988 & ALARA meetings not held from Mar 1987 - Jul 1988.
MARTIN, J.B. Region 5, Oic of the Director. 88/12/01. 7pp. 47850:230-47850:236.

8811290030 NRC Info Notice 88-093, "Teletherapy Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47811:103-47811:215.

8811280538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708:143-47708:254.

8812190413 Forwards Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104 & notice of violation. One activity was not conducted in full compliance w/NRC requirements.
YUHAS, G.P. Region 5, Oic of the Director. 88/12/02. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47850:345-47850:358.

-8812190414 Notice of violation from Insp on 881031-1104 Violation noted flowmeter for Environ Sampling Station 15 & 14a returned to svc w/o having been adjusted to 1.5 consistent failure mode.
YUHAS, G.P. Region 5, Oic of the Director. 88/12/02. 2pp. 47850:347-47850:348.

-8812190415 Insp Repts 50-528/88-40, 50-529/88-39 & 50-530/88-38 on 881031-1104 Violation noted Major areas inspected, environ protection, followup & tours of facility.
CICOTTE, G.R., NORTH, H.S. Region 5, Oic of the Director. 88/11/20. 10pp. 47850:349-47850:358.

8812210020 Forwards Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104. No violations noted.
RICHARDS, S.A. Region 5, Oic of the Director. 88/12/05. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 47890:105-47890:118.

-8812210035 Insp Repts 50-528/88-39, 50-529/88-38 & 50-530/88-37 on 881031-1104. No violations noted Major areas inspected various vital areas and equipment & assessment of followup items & LEFs.
BURDO, N.J.F. Region 5, Oic of the Director. 88/12/05. 12pp. 47890:107-47890:118.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807:181-47807:302.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam.
RICHARDS, S.A. Region 5, Oic of the Director. 88/12/08. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 47855:235-47855:263.

-8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28. Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam.
ROYACK, M.J. Region 5, Oic of the Director. 88/12/02. 1000pp. 47855:240-47855:263.

8812210066 Forwards Security Insp Repts 50-528/88-31, 50-529/88-30 & 50-530/88-29 on 880928-1025 & notice of violation. Insp repts & notice of violation withheld (ref 10CFR2.780).
PATER, R.J. Region 5, Oic of the Director. 88/12/09. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 47889:022-47889:024.

R. Periodic operating reports & related correspondence

8812190278 Monthly operating reports for Nov 1988 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 W/881215 tr.
BORST, S.G., HAYNES, J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 88/11/30. 18pp. 47850:302-47850:317.

V. Operator Examinations

8812140065 Forwards revised agenda for annual operator licensing meeting on 880110 W/o encl.
PATER, R.J. Region 5, Oic of the Director. 88/12/05. FERNOW, W. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 47796:150-47796:150.

8812200334 Forwards Exam Repts 50-528/OL-88-01, 50-529/OL-88-01 & 50-530/OL-88-01 of exams administered during wks of 881012 & 25. Recurring problem of simulation facility modeling & simulator fidelity was again noted in preparation of exam.
RICHARDS, S.A. Region 5, Oic of the Director. 88/12/08. KARNER, D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 5pp. 47855:235-47855:263.

-8812200335 Exam Repts 50-528/OL-88-01, 50-529/OL-88-01, 50-530/OL-88-01 on 881012-14 & 25-28. Exam results: nine senior reactor operators & six reactor operators passed written portion of exam. One reactor operator failed written exam.
ROYACK, M.J., MORRILL, P., JOHNSTON, G. Region 5, Oic of the Director. 88/12/02. 1000pp. 47855:240-47855:263.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8811280048 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities Svc list encl.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47728:303-47728:024.

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

8812020013 Provides responses re review of resolution of USIs & generic safety issues for RESAR SP/90, per 881027 request.
BAGCHI, G. Structural & Geosciences Branch. 88/11/18. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 2pp. 47722:180-47722:189.

8811300223 Provides guidance re scope of design & NRC review of RESAR SP/90 design. Westinghouse intends to apply for design certification for RESAR SP/90 design currently inhouse for preliminary design approval review.
CRUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/22. JOHNSON, W.J. Westinghouse Electric Corp. 8pp. 47680:161-47680:168.

8812220309 Summary of 881108-09 meetings re approach to be used during review of USIs & medium & high priority generic safety issues for RESAR SP/90 design. List of meeting attendees & viewpoints encl.
KENYON, T.J. Standardization & Non-Power Reactor Project Directorate. 88/12/03. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 15pp. 47800:100-47800:114.

R. Periodic operating reports & related correspondence

8812060315 Forwards status rpt for Nov 1988 re std plant design technical reviews. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 88/11/23. SHAO, L. Division of Engineering & Systems Technology (Post 870411). GILLESPIE, A. Division of Reactor Inspection & Safeguards (Post 870411). CONGEL, J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 15pp. 47742:200-47742:214.

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

A. Application/construction stage documents & correspondence

8812080065 Application for amend to CFRN-123, extending final completion date to 891231.
BAUER, T.L., KLEIN, D. Texas, Univ. of, Austin, TX. 88/11/23. ADAMS, A. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47753:184-47753:185.

DOCKET 50-603 ALCHEMIE FACILITY - CPDF

A. Application/construction stage documents & correspondence

8812190093 Forwards environ assessment & finding of no significant impact re 880817 request for exemption from 10CFR60.34(a)(10), 50.34(b)(8)(v) & App E.
ROUSEL, C. Fuel Cycle Safety Branch. 88/12/07. SMELSER, J.H. All Chemical Isotope Enrichment, Inc. 1p. 47849:145-47849:158.

-8812190098 Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR60.34(a)(10), 50.34(b)(8)(v) & App E.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/07. 8pp. 47849:146-47849:148.

-8812200045 Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR60.34(a)(10), 50.34(b)(8)(v) & App E.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/07. 8pp. 47849:149-47849:156.

8812210125 Responds to 881028 ltr to Chairman Zech on expeditious processing of license application of Alchemie. Understands negotiations to accommodate schedule in contract underway & progressing satisfactorily.
STELLO, V. Oic of the Executive Director for Operations. 88/12/13. CLENETT, B. House of Rep. 1p. 47875:067-47875:068.

D. Adjudicatory correspondence

881202067 Memorandum memorializing telcon of 881121. Discusses Board 881121 telcon w/counsel for parties re prehearing & scheduling matters. Served on 881123. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7552. 88/11/22. 3pp. 47643-204-47643-206.

881202072 Lists questions raised by Board study of licensee environ repts on facilities, for responses & comments. Served on 881125. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7551. 88/11/23. BORDENICK, B.M. Assistant General Counsel for Hearings. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 2pp. 47643-207-47643-208.

8812140019 Memorandum memorializing 881120 telcon. Applicant & NRC agreed to submit joint proposed findings of fact & conclusions of law. Served on 881202. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7603. 88/12/01. 3pp. 47770-243-47770-245.

8812140025 Notice of hearing. Notices that hearing to be held in CP application proceedings on 881221 cancelled & rescheduled to commence on 890104. Served on 881202. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7604. 88/12/01. 3pp. 47770-242-47770-242.

8812140045 Notice of reconstitution of Board. Board reconstituted by appointing FJ Shon in place of EA Luebke as administrative judge. Served on 881202. COTTER, B.P. Atomic Safety and Licensing Board Panel. #488 7607. 88/12/01. 2pp. 47770-239-47770-240.

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments. Encl supplies 881104 testimony. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7641. 88/12/08. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 47801-144-47801-149.

8812190126 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018. Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species. Related info encl. SWIFT, J.J. Office of the General Counsel. 88/12/08. 5pp. 47801-145-47801-149.

8812190138 Forwards NRC 881202 ltr to applicant, for info. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7642. 88/12/08. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 47801-123-47801-124.

8812190105 Forwards proprietary NRC testimony of WG Burnside & CB Sawyer addressing ASLB inquiries of 881116 & three attachments. Encl withhold. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7638. 88/12/07. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 47801-163-47801-163.

8812190041 Memorandum memorializing telcon of 881207. Parties advised that Board has no intentions to make site visits. Another prehearing telcon scheduled for 881220. Served on 881208. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7652. 88/12/08. 2pp. 47802-065-47802-066.

8812190211 Forwards NRC Staff 880817 environ assessment & finding of no significant impact in connection w/applicant request for exemption from provisions of 10CFR50.34(a)(10), 50.30(b)(6)(v) & 10CFR50, App E. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7671. 88/12/12. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 14pp. 47801-005-47801-018.

8812280185 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemiE to ASLB inquiry of 881123. NRC will present testimony at hearing scheduled to commence on 890104. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7750. 88/12/20. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47884-265-47884-270.

8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemiE to ASLB inquiry 1 of 881123. SWIFT, J.J. Office of the General Counsel. 88/12/20. 2pp. 47884-269-47884-270.

8812280188 Forwards proprietary Part A & nonproprietary Part B to SSER 1 for cost model & licensing of Oak Ridge facility & for CP for Oliver Springs facility. Part A withheld. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7751. 88/12/20. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 6pp. 47884-271-47884-278.

8812280134 Advises that NRC contemplating having all witnesses, AT Clark, JJ Swift & CB Sawyer, w/exemption of WG Burnside & JC Petersen, physically present at hearing in Knoxville, TN to commence on 890104. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7746. 88/12/21. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47885-180-47885-183.

I. Financial information

8811300437 Confirms 881118 telcon re financial assurances. AlChemiE 881111 submitted bid not provide financial assurance info that satisfies decommissioning regulation. Addl info required. SWIFT, J.J. Fuel Cycle Safety Branch. 88/11/21. SMELSER, J.A. All Chemical Isotope Enrichment, Inc. 2pp. 47930-254-47930-255.

8812060231 Confirms 881202 telcon re draft trust agreement provided on 881229. Agreement in concert w/ltr of credit acceptable in principle & meets NRC decommissioning rule amendments. ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/02. SMELSER, J.A. All Chemical Isotope Enrichment, Inc. 1p. 47783-283-47783-283.

T. Hearing transcripts on non-antitrust matters

8811280173 Transcript of 881121 telcon in Bethesda, MD re AlChemiE. Pp 70-100. Atomic Safety and Licensing Board Panel. 88/11/21. 33pp. 47853-277-47853-309.

8812020229 Transcript of 881129 prehearing telcon in Bethesda, MD. Pp 101-142. Atomic Safety and Licensing Board Panel. 88/11/29. 44pp. 47711-310-47711-353.

8812080050 Transcript of 881201 hearing in Bethesda, MD. Pp 143-152. Atomic Safety and Licensing Board Panel. 88/12/01. 12pp. 47742-340-47742-351.

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments. Encl supplies 881104 testimony. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7641. 88/12/08. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 47801-144-47801-149.

8812190126 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018. Proposed use of Oliver Springs site compatible w/protection of endangered or threatened species. Related info encl. SWIFT, J.J. Office of the General Counsel. 88/12/08. 5pp. 47801-145-47801-149.

8812280165 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemiE to ASLB inquiry of 881123. NRC will present testimony at hearing scheduled to commence on 890104. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7750. 88/12/20. MARGULIES, M.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47884-265-47884-270.

8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemiE to ASLB inquiry 1 of 881123. SWIFT, J.J. Office of the General Counsel. 88/12/20. 2pp. 47884-269-47884-270.

DOCKET 50-804 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

A. Application/construction stage documents & correspondence

8812010373 Forwards "AlChemiE Facility 2 - Oliver Springs Ecological Survey," per 881117 request for evidence of threatened or endangered species. THOMPSON, H.L. All Chemical Isotope Enrichment, Inc. 88/11/21. SMELSER, J.A. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47703-215-47703-272.

8812010378 "AlChemiE, Inc. Facility 2 - Oliver Springs Ecological Survey" EDG Group. 88/11/18. All Chemical Isotope Enrichment, Inc. 28pp. 47703-217-47703-272.

881220055 Discusses survey of flora & fauna conducted at Oliver Springs site on 881111. Area not appropriate habitat for any federally threatened or endangered plant species. List of endangered plant species known to occur on reservation encl. HAMMELMAN, J.E. Science Applications International Corp. (formerly Science Applications, Inc.). 88/12/05. SWIFT, J.J. Div. of Industrial & Medical Nuclear Safety (Post 870729). 4pp. 47780-142-47780-145.

8812190093 Forwards environ assessment & finding of no significant impact to 880817 request for exemption from 10CFR50.34(a)(10), 50.30(b)(6)(v) & App E. ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/07. SMELSER, J.A. All Chemical Isotope Enrichment, Inc. 1p. 47849-145-47849-158.

8812220045 Environ assessment & finding of no significant impact re consideration of issuance of exemption from requirements of 10CFR50.34(a)(10), 50.30(b)(6)(v) & App E. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/07. 8pp. 47849-149-47849-158.

8812210125 Responds to 881028 ltr to Chairman Zach on expeditious processing of license application of AlChemiE. Understands negotiations to accommodate schedule in contract underway & progressing satisfactorily. STELLO, V. Dir. of the Executive Director for Operations. 88/12/13. CLEMENT, B. House of Rep. 1p. 47875-067-47875-068.

G. Adjudicatory correspondence

8812280134 Advises that NRC contemplating having all witnesses, AT Clark, JJ Swift & CB Sawyer, w/exemption of WG Burnside & JC Petersen, physically present at hearing in Knoxville, TN to commence on 890104. BORDENICK, B.M. Assistant General Counsel for Hearings. #488 7746. 88/12/21. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 4pp. 47885-180-47885-183.

8812020067 Memorandum memorializing telcon of 881121. Discusses Board 881121 telcon w/counsel for parties re prehearing & scheduling matters. Served on 881123. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7552. 88/11/22. 3pp. 47643-204-47643-206.

8812020072 Lists questions raised by Board study of licensee environ repts on facilities, for responses & comments. Served on 881125. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7551. 88/11/23. BORDENICK, B.M. Assistant General Counsel for Hearings. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 2pp. 47643-207-47643-208.

8812140019 Memorandum memorializing 881120 telcon. Applicant & NRC agreed to submit joint proposed findings of fact & conclusions of law. Served on 881202. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7603. 88/12/01. 3pp. 47770-243-47770-245.

8812140025 Notice of hearing. Notices that hearing to be held in CP application proceedings on 881221 cancelled & rescheduled to commence on 890104. Served on 881202. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7604. 88/12/01. 3pp. 47770-242-47770-242.

8812140038 Notice of reconstitution of Board. Board reconstituted by appointing FJ Shon in place of EA Luebke as administrative judge. Served on 881202. COTTER, B.P. Atomic Safety and Licensing Board Panel. #488 7606. 88/12/01. 2pp. 47770-237-47770-238.

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments Encl supp's 881104 testimony. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7611. 88/12/05. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel 1p. 47801:144-47801:149

-8812190128 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018. Proposed use of Oliver Springs site compatible w/ protection of endangered or threatened species. Related info encl. SWIFT, J.J. Office of the General Counsel. 88/12/06. 5pp. 47801:145-47801:149.

8812190136 Forwards NRC 881212 ltr to applicant for info. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7642. 88/12/06. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 47801:123-47801:124

8812190105 Forwards proprietary NRC testimony of WG Burnside & CS Sawyer addressing ASLB inquiries of 881116 & three attachments Encl withheld. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7639. 88/12/07. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 47801:163-47801:163

8812190041 Memorandum memorializing ltr of 881207. Parties advised that Board has no intentions to make site visits. Another prehearing ltr on scheduled for 881220. Serv'd on 881209. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #488 7652. 88/12/08. 2pp. 47802:065-47802:066.

8812190211 Forwards NRC Staff 880017 environ assessment & finding of no significant impact in connection w/ applicant request for exemption from provisions of 10CFR50.34(a)(10), 60.30(b)(6)(iv) & 10CFR50. App F. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7671. 88/12/12. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 14pp. 47801:005-47801:018

8812280165 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemiE to ASLB inquiry of 881123. NRC will present testimony at hearing scheduled to commence on 880104. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7750. 88/12/20. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47884:265-47884:270

-8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemiE to ASLB inquiry of 881123. SWIFT, J.J. Office of the General Counsel. 88/12/20. 2pp. 47884:269-47884:270.

8812280188 Forwards proprietary Part A & nonproprietary Part B to SSER 1 for construction & licensing of Oak Ridge facility & for CP for Oliver Springs facility. Part A withheld. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7751. 88/12/20. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 6pp. 47884:271-47884:278

8812280134 Advises that NRC contemplating having all witnesses, AT Clark, JJ Swift & CS Sawyer, w/ exception of WG Burnside & JC Petersen, physically present at hearing in Knoxville, TN to commence on 880104. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7746. 88/12/21. MARGULIES, M.B., SHONF, J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 4pp. 47888:180-47888:183.

I. Financial information

8811300437 Confirms 881118 telcon re financial assurance AlChemiE. 881118 submitted did not provide financial assurance info that satisfies decommissioning regulation. Add'l info required. SWIFT, J.J. Fuel Cycle Safety Branch. 88/11/21. SMELSER, J.A. All Chemical Isotope Enrichment, Inc. 2pp. 47930:254-47930:255

8812080231 Confirms 881202 telcon re draft trust agreement provided on 881129 Agreement in concert w/ ltr of credit acceptance in principle & meets NRC decommissioning rule amendments. ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/02. SMELSER, J.H. All Chemical Isotope Enrichment, Inc. 1p. 47783:283-47783:283

T. Hearing transcripts on non-antitrust matters

8811260173 Transcript of 881121 telcon in Bethesda, MD re AlChemiE. Pg 70-100. Atomic Safety and Licensing Board Panel. 88/11/21. 33pp. 47653:277-47653:309

8812020229 Transcript of 881129 prehearing telcon in Bethesda, MD. Pg 101-142. Atomic Safety and Licensing Board Panel. 88/11/29. 44pp. 47711:310-47711:353

8812060050 Transcript of 881201 hearing in Bethesda, MD. Pg 143-152. Atomic Safety and Licensing Board Panel. 88/12/01. 12pp. 47742:340-47742:351

8812190119 Forwards NRC supplementary testimony of JJ Swift addressing ASLB inquiries of 881018 & two attachments Encl supp's 881104 testimony. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7641. 88/12/06. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 1p. 47801:144-47801:149.

-8812190128 NRC Staff supplementary testimony of JJ Swift addressing ASLB inquiries of 881018. Proposed use of Oliver Springs site compatible w/ protection of endangered or threatened species. Related info encl. SWIFT, J.J. Office of the General Counsel. 88/12/06. 5pp. 47801:145-47801:149.

8812280165 Forwards NRC testimony of JJ Swift addressing ASLB inquiries of 881116 & responses of AlChemiE to ASLB inquiry of 881123. NRC will present testimony at hearing scheduled to commence on 880104. BORDENICK, B.M. Assistant General Counsel for Hearings #488 7750. 88/12/20. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 4pp. 47884:265-47884:270.

-8812280178 NRC Staff testimony of JJ Swift addressing responses of AlChemiE to ASLB inquiry of 881123. SWIFT, J.J. Office of the General Counsel. 88/12/20. 2pp. 47884:269-47884:270.

DOCKET STN-50-805 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

8811300135 Provides recently developed info re scope of future std design applications & of staff review of Advanced BWR. CAUTCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/22. MARRIOTT, P.W. General Electric Co. 16pp. 47696:239-47696:254

8812130262 Forwards responses to 880920, 0926 & 1026 requests by add'l info re SSAR for advanced BWR GE proprietary info withheld. MARRIOTT, P.W. General Electric Co. 88/12/09. MILLER, C.L. Standardization & Power Reactor Project Directorate. 16pp. 47795:137-47795:302.

R. Periodic operating reports & related correspondence

8812060315 Forwards status rpt for Nov 1988 re std plant design technical reviews. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 88/11/22. SHAO, L. Division of Engineering & Systems Technology (Post 870411). GRIMES, S.B. Division of Reactor Inspection & Safeguards (Post 870411). CONGEL, F. Division of Radiation Protection & Emergency Preparedness (Post 870411). 15pp. 47742:200-47742:214.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8812120174 Forwards CC Boyd 860523 ltr to WD Brown per 880127 telcon Encl withheld (ref 10CFR9.5(a)(1)). VASSAR, W.T. Babcock & Wilcox Co. 88/01/28. DRACH, E.W. Licensing Branch (870413-881217). 1p. 47768:024-47768:024.

8812220078 Forwards rev to physical security plan, resulting from NRC/ DOE compliance review & expansion of facilities Rev withheld (10CFR9.59(a)(1)). BOYD, C.C. Babcock & Wilcox Co. 88/10/05. SMITH, C.N. Division of Safeguards & Transportation (Post 870413). 2pp. 47903:040-47903:040

8812200320 Forwards quarterly rpt on procurement of new drum scanner sys software. Models addressed to mfg which will install new software subsequent to receipt of new source. BOYD, C.C. Babcock & Wilcox Co. 88/10/14. SMITH, C.N. Licensing Branch (870413-881217). 1p. 47867:239-47867:209.

8812200322 Forwards proposed license conditions to 10CFR74 requirements, per CC Boyd 880930 ltr to CN Smith w/o encl. BOYD, C.C. Babcock & Wilcox Co. 88/10/14. SMITH, C.N. Division of Safeguards & Transportation (Post 870413). 2pp. 47868:286-47868:287.

8812220076 Application for amend to License SNM-42, revising License Condition 3.4 as stated. Fee paid. BOYD, C.C. Babcock & Wilcox Co. 88/11/17. SMITH, C.N. Licensing Branch (870413-881217). 2pp. 47903:309-47903:310.

8811290366 Discusses Insp Rept 70-0027/88-18 & 70-0027/88-28 on 880810. C939 & forwards notice of violation & proposed imposition of civil penalty. ERNST, M.L. Region 2, Ofc of the Director. 88/11/18. TETRAULT, R.E. Babcock & Wilcox Co. 4pp. 47648:181-47648:190.

-8811290368 Notice of violation & proposed imposition of civil penalty in amount of \$6,250. Noncompliance noted licensee did not follow nuclear criticality double contingency policy incorporated. ERNST, M.L. Region 2, Ofc of the Director. 88/11/18. 6pp. 47648:185-47648:190.

8811290454 Responds to violations noted in Insp Rept 70-0027/88-30 on 881031. Corrective actions, requirements for radiation safety/ monitoring training for Campbell County Sheriff Dept removed from RCP & plant emergency team training conducted. TETRAULT, R.E. Babcock & Wilcox Co. 88/11/18. Document Control Branch (Document Control Desk). 3pp. 47649:158-47649:160.

8812070242 Forwards Insp Rept 70-0027/88-33 on 881024-28. No violations or deviations noted. CLINE, W.E. Region 2, Ofc of the Director. 88/11/18. TETRAULT, R.E. Babcock & Wilcox Co. 2pp. 47753:081-47753:086.

-8812070246 Insp Rept 70-0027/88-33 on 881024-28. No violations or deviations noted. Major areas inspected nuclear criticality safety & operations review & facility general purpose area. KASNIICKI, D.A. MCSALPINE, E.J. Region 2, Ofc of the Director. 88/11/18. 4pp. 47753:083-47753:086.

8812210356 Forwards Insp Rept 70-0027/88-34 on 881025-31. No violations or deviations noted. Insp Rept withheld (ref 10CFR2.790(d) & 73.21). CLINE, W.E. Region 2, Ofc of the Director. 88/11/18. TETRAULT, R.E. Babcock & Wilcox Co. 3pp. 47882:065-47882:068.

-8812210360 Partially withheld Insp Rept 70-0027/88-34 on 881026-31 (ref 10CFR2.790(d) & 73.21). No violations or deviations noted. Major areas inspected physical inventory, measurements, facility operations, internal controls & previous findings. CLAY, E.L. BATES, J.W., MCSALPINE, E.J. Region 2, Ofc of the Director. 88/11/18. 1p. 47882:069-47882:068.

8812140212 Application for amend to License SNM-42, revising Section IV re radiation safety specs. Fee paid. BOYD, C.C. Babcock & Wilcox Co. 88/11/21. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 8pp. 47821:048-47821:054.

8812050296 Ack receipt of 881104 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/88-20. DECKER, T.R. Region 2, Ofc of the Director. 88/11/25. TETRAULT, R.E. Babcock & Wilcox Co. 1p. 47731:358-47731:358.

8812020293 Grants 881117 request for extension of 10 days to complete activities required by 10CFR70.51(a) & 74.17 for Jul/Oct 1988 ending physical inventory issues Temporary License Condition TC(MC&A)-6 & revises License SNM-42
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/11/30
BOYD, C.C. Babcock & Wilcox Co. 1p 47711.023-47711.023

8812060224 Responds to NRC 881110 ltr re violations noted in Insp Rept 70-0027/88-30. Corrective actions lead operators refrained to follow procedures literally & to recognize difference between major & minor repairs
TETRAULT, R.E. Babcock & Wilcox Co. 88/12/01. Document Control Branch (Document Control Desk). 2pp 47734.352-47734.353

8812180180 Ack receipt of 881118 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/88-30.
DECKER, T.R. Region 2, OIC of the Director. 88/12/02 TETRAULT, R.E. Babcock & Wilcox Co. 1p 47851.251-47851.251.

8812160038 Forwards Amend 17 to License SNM-42 & SER Amend incorporates revised radiological contingency plan
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/08 BOYD, C.C. Seagraves Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p 47800.252-47800.257.

-8812150043 Amend 17 to License SNM-0042 for B&W, authorizing use of 30,000 kgs U enrichment.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/12/08 3pp 47800.253-47800.255.

-8812150045 Safety evaluation supporting Amend 17 to License SNM-0042
SOONG, S. Fuel Cycle Safety Branch 88/12/08. 1p 47800.256-47800.256.

-8812150049 Discusses categorical exclusion for amend request dtd 880929 Neither EIS nor environ assessment warranted for proposed action
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/08 Fuel Cycle Safety Branch 1p 47800.257-47800.257.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8812220084 Forwards revised security plan for Homestead facility. W/o encl.
RODE, J.A. Combustion Engineering, Inc. 88/10/27 GUNDERSEN, G.E. Licensing Branch (870413-881217) 1p 47813.280-47813.280.

8812060247 Application for amend to License SNM-33, making organizational changes Fee paid.
SCHERER, A.E. Combustion Engineering, Inc. 88/11/11 ROUSE, L.C. Fuel Cycle Safety Branch. 63pp 47734.276-47734.330.

8812060237 Forwards ltr for 881111 application for amend to License SNM-33, reflecting organizational changes, per 10CFR170.31
SCHERER, A.E. Combustion Engineering, Inc. 88/11/14 MC DONALD, W.G. Office of Administration & Resources Management, 17000 (Post 870413) 1p 47758.189-47758.189.

8812200310 Advises that License Condition 1.1 to Safeguards Amend SG-1 to License SNM-33 revised as stated per 881123 request
SMITH, C.N. Licensing Branch (870413-881217) 88/12/14 SCHERER, A.E. Combustion Engineering, Inc. 1p 47863.063-47863.063.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8811300507 Responds to 881028 ltr re request for info on releases of radioactive mists from B&W Apollo & Parks Township, PA B&W has initiated cleanup of contaminated surface & subsurface soil. Remaining soil mists established guideline value
RUSSELL, W.T. Region 1, OIC of the Director. 88/11/18 LINKES, S. Affiliation Not Assigned. 5pp 47674.186-47674.190.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8812140013 Informs of withdrawal of Rev 108 to Section 8 of FNMCP encl w/KD Hensley 880111 ltr. Refund requested
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/02/08. BRACH, E.W. Office of Nuclear Material Safety & Safeguards, Director. 1p 47799.282-47799.282.

8812140007 Forwards revised pages of radiological contingency plan for replacement.
KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/04/28. ROUSE, L.C. Fuel Cycle Safety Branch. 4pp 47799.283-47799.288.

8812200191 Application for amend to License SNM-124, revising License Condition 2.3 to accommodate preliminary operations involving SNM which must be completed prior to planned decommissioning projects Fee paid.
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 88/09/29 SMITH, C.N. Licensing Branch (870413-881217) 3pp 47868.078-47868.080.

8812200319 Forwards proposed changes to Section 1.0 of fundamental nuclear mail control plan. Encl withheld (ref 10CFR2.790(d)). Fee paid
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/09/30. SMITH, C.N. Licensing Branch (870413-881217) 1p 47860.212-47860.212.

8812201009 Forwards proposed changes to Section 7.0 of FNMCP. Fee paid Encl withheld (ref 10CFR2.790(d)).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/10/04. SMITH, C.N. Licensing Branch (870413-881217) 1p 47892.243-47892.243.

8812200377 Forwards Rev 110 to Section 8.0 of FNMCP. Rev withheld (ref 10CFR2.790(d)).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/10/12. ERNST, M.L. Region 2, OIC of the Director. 1p 47882.245-47882.245.

8812200609 Application for amend to License SNM-124, revising SQ-2 Condition 2.12 re highly enriched U-bearing liquid effluents. Fee paid.
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/10/14. SMITH, C.N. Licensing Branch (870413-881217) 3pp 47803.311-47803.313.

8812140020 Forwards revised pages to Nov 1988 Rev 6 to radiological contingency plan per License Condition 29.
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 88/10/28 ROUSE, L.C. Fuel Cycle Safety Branch. 2pp 47814.084-47814.124.

-8812180394 Rev 6 to "Radiological Contingency Plan"
JAMES, W.R. Fuel Cycle Safety Branch 88/10/12. 39pp 47814.086-47814.124.

881230183 Forwards Insp Rept 70-0143/88-32 on 881017-20. No violations or deviations noted.
CLINE, W.E. Region 2, OIC of the Director. 88/11/04. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 47823.025-47823.027.

-881230186 Partially withheld Insp Rept 70-0143/88-32 on 881017-20 (ref 10CFR2.790) No violations or deviations noted. Major areas inspected facility operations & internal controls, records & reports & follow-up items.
TODD, G.A., MCALPINE, E.J. Region 2, OIC of the Director. 88/11/04. 1p 47823.027-47823.027.

8812010099 Forwards Nuclear Fuel Svcs, Inc. escrow agreement w/NCNB Nail Bank.
NEWMAN, N.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/11/15. ROUSE, L.C. Fuel Cycle Safety Branch. 8pp 47699.331-47699.339.

881200528 Requests comments on encl draft consolidation of NFS License SNM-124 by 881130.
BIDINGER, G.H. Office of Nuclear Material Safety & Safeguards, Director. 88/11/18. MCALPINE, E.J., LEE, T.D. Region 2, OIC of the Director. 15pp 47662.223-47662.237.

881300411 Forwards draft consolidation of License SNM-124 & 51 amendments. Requests review & comment on accuracy of document by 881130.
BIDINGER, G.H. Fuel Cycle Safety Branch. 88/11/18. KNIGHT, B. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 15pp 47696.258-47696.272.

8812020256 Requests that listed changes be made to Rev 6 to Radiological Contingency Plan.
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.) 88/11/18 ROUSE, L.C. Fuel Cycle Safety Branch. 2pp 47711.120-47711.121.

8812220050 Application for amend to License SNM-124 Fee paid. Encl withheld (ref 10CFR2.790(d)).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/11/18. SMITH, C.N. Licensing Branch (870413-881217) 1p 47801.116-47801.116.

8812090120 Forwards Insp Rept 70-0143/88-34 on 881024-28. No violations noted.
CLINE, W.E. Region 2, OIC of the Director. 88/11/22. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 47761.135-47761.137.

-8812090132 Partially withheld Insp Rept 70-0143/88-34 on 881024-28 (ref 10CFR2.790) No violations noted. Major areas inspected protected & mail access areas, compensatory measures, assessment risks & access control of personnel.
MASNYK, D.M., MCALPINE, E.J. Region 2, OIC of the Director. 88/11/21. 1p 47761.137-47761.137.

8812180225 Forwards "SW-46 Sampling & Analysis Program Nuclear Fuel Svcs Erwin, TN Facility Surface Impoundments"
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/11/30. LEMMING, E. Tennessee, State of. 3pp 47851.001-47851.237.

-8812180226 "SW-46 Sampling & Analysis Program Nuclear Fuel Svcs, Erwin, TN Facility Surface Impoundments."
EcoTok, Inc. 88/11/30. 215pp 47851.004-47851.237.

8812190027 Forwards Insp Rept 70-0143/88-33 on 881011-1118. No violations or deviations noted. Unresolved item identified.
CLINE, W.E. Region 2, OIC of the Director. 88/12/02. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 47840.182-47840.188.

-8812190033 Insp Rept 70-0143/88-33 on 881011-1118. No violations or deviations noted. Major areas inspected facility operations, maintenance, nuclear criticality safety, radiation protection & radioactive material emergency preparedness & mail control.
LEE, T.D., MCALPINE, E.J. Region 2, OIC of the Director. 88/12/02. 5pp 47840.184-47840.188.

8812200220 Forwards Rev 113 to Section 4 of FNMCP. Encl withheld (ref 10CFR2.790(d)).
HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/12/05. ERNST, M.L. Region 2, OIC of the Director. 1p 47868.220-47868.229.

8812150231 Forwards Insp Rept 70-143/88-35 on 881016-17. No violations or deviations noted.
DECKER, T.R. Region 2, OIC of the Director. 88/12/08. LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp 47830.145-47830.154.

-8812150233 Insp Rept 70-0143/88-35 on 881016-17. No violations or deviations noted. Major areas inspected annual radiological emergency exercise on 881116.
KREH, J.L., LEE, T.D., RANKIN, W.H. Region 2, OIC of the Director. 88/12/07. 8pp 47830.147-47830.154.

8812200343 Responds to violations noted in Insp Rept 70-0143/88-30. Corrective actions: retaining conducted for radiation monitors, monitor supervisors & emergency response organization members & tracking sys developed.
LONG, J.A. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 88/12/08. DECKER, T.R. Region 2, OIC of the Director. 3pp 47868.174-47868.176.

8812220030 Trip report of 881116-17 participation in observing NFS annual emergency exercise. Because of limitation of communication equipment, notification of emergency event to offsite agencies not completed in timely fashion. Summary encl.
SOONG, S. Fuel Cycle Safety Branch. 88/12/12. BIDINGER, G.H. Fuel Cycle Safety Branch. 8pp 47800.237-47800.244.

8812220034 Ack receipt of 881115 ltr transmitting NFS escrow agreement w/NCNB Nail Bank.
SOONG, S. Fuel Cycle Safety Branch. 88/12/12. NEWMAN, N.J. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p 47892.352-47892.352.

8812270223 Discusses proposed draft consolidation of license conditions to License SNM-124. Licensee to edit & revise draft consolidation of conditions for purposes of updating & converting conditions to current status of plant operations.
KNIGHT, B.E. Nuclear Fuel Services, Inc. (subs of Golly Oil Co.) 88/12/12
ROUSE, L.C. Fuel Cycle Safety Branch 3pp. 47926-170-47926-172.

DOCKET 70-0364 BABCOCK & WILCOX CO., APOLLO, PA

8812070255 Application for amend to License SNM-414 deleting Mt Vernon site in Mt Vernon, IN from License Conditions 10 & 11. Deleted radiological survey results and Fee paid.
CULBERSON, D.G. Babcock & Wilcox Co. 88/11/15 ROUSE, L.C. Fuel Cycle Safety Branch 23pp. 47749-001-47749-021.

8811300607 Responds to 881028 in re request for info on releases of radioactive materials from B&W Apollo & Parks Township. B&W has initiated cleanup of contaminated surface & subsurface soil. Releasing soil meets established guideline value.
RUSSELL, W.T. Region 1, Oic of the Director. 88/11/18. LINKES, S. Affiliation Not Assigned. 5pp. 47674-186-47674-180

8812150209 Requests that NRC delay action on 881115 request due to need to return AFIS site to Mt Vernon site for next 3 months. Vendor still intends to delete Mt Vernon site from license as authorized place of use.
CULBERSON, D.G. Babcock & Wilcox Co. 88/12/07. ROUSE, L.C. Fuel Cycle Safety Branch. 3pp. 47626-283-47626-285

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8811230228 Application for amend to License SNM-368, forming organization change, authorizing modified use of cart, reflecting minor changes in fuel component spec & authorizing production limits for new fuel design.
GREGG, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.). 88/05/06. ROUSE, L.C. Fuel Cycle Safety Branch 15pp. 47622-233-47622-247.

8811230240 Application for amend to License SNM-368, authorizing modified storage of fuel. Fee paid.
GREGG, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.). 88/11/11. ROUSE, L.C. Fuel Cycle Safety Branch 11pp. 47622-259-47622-269

8812070221 Application for amend to License SNM-0371, authorizing modified storage of fuel & stated organizational changes. Fee paid.
GREGG, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.). 88/11/11. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 10pp. 47739-332-47739-341.

8812120019 Discusses action w/ T. Guilan on 881202 re validation of license nuclear criticality safety code in error & rev of 880506 license amend necessary. Guilan requested that NRC not review application until rev submitted.
BUINGER, G.H. NRC - No Detailed Affiliation Given 88/12/06. NRC - No Detailed Affiliation Given 1p. 47780-216-47780-218

8812270274 Forwards request for add info to prepare environ assessment associated w/ 881014 request for amend to process fuel in Bldg L. Response requested by 880215.
HORN, M.L. Fuel Cycle Safety Branch 88/12/22. GREGG, R. United Nuclear Corp. (subs of UNC Resources, Inc.). 2pp. 47924-246-47924-247.

DOCKET 70-0396 COMMERCE, DEPT. OF, WASHINGTON, DC

8811300398 Application for amend to License SNM-362, changing name from NBS to Nat Inst of Sids & Technology Add info and.
PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 88/10/31. Fuel Cycle Safety Branch 5pp. 47677-040-47677-052.

8812270238 Forwards Amend 2 to License SNM-362, amending Conditions 1 & 9 to reflect name change to Nat Inst of Sids & Technology & to include date of 881031 respectively.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/22. PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards). 3pp. 47927-134-47927-146.

8812270240 Amend 2 to License SNM-362 for Nat Inst of Sids & Technology, authorizing use of listed licensed mail.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/22. 3pp. 47927-137-47927-144.

8812270246 SER supporting 881031 application for amend to License SNM-362 re request to change name of licensee from NBS to Nat Inst of Sids & Technology.
ROBINSON, C. Fuel Cycle Safety Branch. 88/12/22 1p. 47927-145-47927-145.

8812270248 Informs of categorical exclusion for 881031 request for amend to License SNM-362 to change name on license to Nat Inst of Sids & Technology due to passage of Omnibus Trade & Competitiveness Act.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/22. Fuel Cycle Safety Branch. 1p. 47927-146-47927-146.

DOCKET 70-0822 ARMY, DEPT. OF, DOVER, NJ

8812220022 Application for amends to Licenses 29-00047-02, 29-00047-06, 29-00047-08, 29-00047-09, SUB-348 & SNM-561, authorizing R Moss as alternate radiation protection officer.
TARAS, D.N. Army, Dept of 88/11/22. Region 1, Oic of the Director. 11pp. 47902-333-47902-343

8812060322 Forwards Amend 1 to License SNM-561 & SER. Amend adds License Condition 19 re physical protection plan.
ROUSE, L.C. Fuel Cycle Safety Branch 88/12/01. ELLIOTT, J.E. Army, Dept. of, Armament Research & Development Command 1p. 47741-040-47741-046

8812060327 Amend 1 to License SNM-561 for Dept of Army, US Army Armament Research & Development Command, revising license in entirety.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/01. 2pp. 47741-041-47741-042.

8812060328 Safety evaluation supporting licensee 880727 application for amend to License SNM-561 re physical security plan.
ROBINSON, C.H. Fuel Cycle Safety Branch. 88/12/01. 1p. 47741-041-47741-043

8812060330 Comments on licensee 880727 submittal of revised physical security plan. Revised plan adequately addressed NRC comments & meets requirements of 10CFR73.67(d). Recommends approval of security plan.
GALLEGOS, R.C. Licensing Branch (870413-881217). 88/08/06. MCCORMACK, E.J. Licensing Branch (870413-881217). 1p. 47741-044-47741-044.

8810190472 Requests that stated License condition re physical security plan be added to License SNM-561, per 10CFR73.67(d).
MCCORMACK, E.J. Licensing Branch (870413-881217). 88/08/09. ROUSE, L.C. Fuel Cycle Safety Branch 1p. 47741-045-47741-045.

8809020051 Requests that listed license condition be added to License SNM-561 re physical security plan.
MCCORMACK, E.J. Division of Safeguards & Transportation (Post 870413). 88/08/09. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 47741-046-47741-046

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8812220104 Requests fee for 880921 application for route approval w/ 10CFR1173. JACKSON, O. License Fee Management Branch. 88/11/02. HART, H.C. Cintichem, Inc. 2pp. 47903-065-47903-069

8812220100 Requests approval of route for shipment of 24 MTR type spent fuel elements using BML-1 USA/595778 (JP shipping cask to Savannah River reprocessing plant which was previously used in Dec 1987).
HART, H.C. Cintichem, Inc. 88/09/21. HILLMAN, C. Transportation Branch 2pp. 47903-068-47903-069

8812120034 Forwards Mail Control & Accounting Insp 70-0687/89-07 on 881101-0413 violations noted.
BELLAMY, R.R. Region 1, Oic of the Director. 88/12/01. MCGOVERN, J.J. Cintichem, Inc. (subs of Mod. Physics, Inc.). 2pp. 47797-354-47797-360

8812120035 Insp Rept 70-0687/88-07 on 881101-04 No violations noted. Major areas inspected: facility organization & mgmt controls, facility operations & internal controls, physical inventory & records & reports.
DELLA RATTIA, A. JACKSON, R. TING, P. Region 1, Oic of the Director. 88/12/01. 5pp. 47787-356-47787-360.

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

8812130293 Forwards revised pages for physical protection plans. W/ 0000's.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 88/03/11. MARTIN, J.B. Region 5, Oic of the Director. 2pp. 4778-245-4778-247.

8812140208 Requests approval to ship 16 TRIGA fuel elements from Re A MO to San Diego, CA. Licensee will send two specialists to Univ of MO to direct & assist in packaging & shipping of fuel elements. Fee paid.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 88/09/08. ROUSE, L.C., MCCAUGHEY, D.A. Fuel Cycle Safety Branch 3pp. 47821-055-47821-056

8812070028 Application for amend to License SNM-606, authorizing stated addl address for shipping & receiving. Fee paid.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 88/11/02. ROUSE, L.C. Office of Nuclear Material Safety & Safeguards, Director 4pp. 47747-069-47747-082.

8812010285 Forwards Safety Insp Rept 70-0734/88-09 on 881024-28. No violations noted.
YUHAS, G.P. Region 5, Oic of the Director. 88/11/25. RADEMACHIER, R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 47699-258-47699-271.

8812010287 Insp Rept 70-0734/88-09 on 881024-28. No violations noted. Major areas inspected: followup on inspector identified items, mgmt organization & controls, operator training & retaining, criticality safety & emergency preparedness.
BROCK, B.L., PRENDERGAST, K., FISH, R. Region 5, Oic of the Director. 88/11/25. 12pp. 47698-260-47698-271.

8812090101 Forwards "Confirmatory Survey of Phase IV Decommissioning General Atomics, San Diego, CA." final rept.
BERGER, J.D. Oak Ridge Associated Univs. 88/11/30. THOMAS, B. Region 5, Oic of the Director. 2pp. 47782-110-47782-197.

8812080104 "Confirmatory Survey of Phase IV Decommissioning General Atomics, San Diego, CA." final rept.
COTTEN, P.R. Oak Ridge Associated Univs. ORAU 88/J-79. 88/11/30. 87pp. 47782-111-47782-197.

8812210040 PNS-V-88-008 on 881212 discovered lesser quantity of SNM in containers stored under tarpaulins than indicated on mail accounting records. Licensee in process of opening each of 20 containers to assure accuracy of SNM count.
NORDEHAUG, L., SCHUSTER, M. Region 5, Oic of the Director. 88/12/13. 2pp. 47881-161-47881-162.

DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

8812010402 "Annual Split Samples."
* UNC Recovery Systems. 88/11/28. 45pp. 47710-126-47710-170

8812020016 Summary of 881117 meeting w/ United Nuclear Corp in Rockville, MD re status of decommissioning for Wood River Junction facility.
HORN, M.L. Fuel Cycle Safety Branch. 88/11/30. Fuel Cycle Safety Branch. 5pp. 47707-243-47707-247.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8812080263 FOIA request for records re B&W Mount Athos plant, including rept that had B&W to be fined in 1985 for violations of NRC radiation protection requirements BRANDT, S.G. Affiliation Not Assigned 88/11/01. ROBINSON, L.I. NRC - No Detailed Affiliation Given 1p. 47729:328-47729:329

8811300195 Informs that water leakage from transfer canal & storage pool discovered on 881013. Caused by pool inadvertently filled by 1p of gutters. Drain lines from gutter temporarily plugged. Steel sump to be constructed & installed O'SEN, A.F. Babcock & Wilcox Co 88/11/11. Document Control Branch (Document Control Desk). 3pp. 47680:189-47680:171.

DOCKET 70-0925 CIMMARON CORP., OKLAHOMA CITY, OK

8812140154 Forwards findings of Oak Ridge Associated Univs. of collected soil & water samples from 19 boreholes in potentially contaminated areas for Aug 1988 NRC unable to reconcile findings w/ large estimates of contaminated soil v.o's. ROUSE, L.C. Fuel Cycle Safety Branch 88/12/07. STAUTER, J.C. Cimmaron Corp 1p. 47811:273-47811:282.

-8812190054 Forwards analytical results for soil & water samples collected in Aug 1988 from 19 boreholes at Sequoyah Fuels. Elevated concentrations of gross alpha & gross beta contamination noted. BERGER, J.D. Oak Ridge Associated Univs 88/11/11. SHUM, E. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 47811:274-47811:282.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8812220040 Requests delay in reporting measurements for shipment of SNM received at Windsor facility on 880907. Windsor facility currently does not have sufficient warehouse space such that off-load shipment can be stored. Fee paid. SCHERER, A.E. Combustion Engineering, Inc. 88/09/23. SMITH, C.N. Licensing Branch (870413-881217). 3pp. 47803:314-47803:316

8811230458 Forwards Rev 1 to Part 2 of "C-E Nuclear Fuel Integrated Improvement Program," w/status of commitments as of 881024. SCHERER, A.E. Combustion Engineering, Inc. 88/11/09. RUSSELL, W.T. Reg en 1, O/c of the Director. 97pp. 47663:188-47663:282

8812090256 Forwards pages inadvertently omitted from Rev 1 to Part 2 of C-E nuclear fuel integrated improvement program, did 881009. SCHERER, A.E. Combustion Engineering, Inc. 88/11/11. RUSSELL, W.T. Reg en 1, O/c of the Director. 5pp. 47781:345-47781:340.

8812200082 Responds to violations noted in Insp Repts 70-1100/88-05 & 70-1100/88-00. Corrective action methodology to measure U content in non-compactable waste established w/o stated encs. SCHERER, A.E. Combustion Engineering, Inc. 88/11/11. SMITH, C.N. Licensing Branch (870413-881217). 3pp. 47808:235-47808:236.

8812020281 Forwards "Radiological Survey Rept - Wooded Area C-E, Inc Property" Concurrent request to release area for unrestricted use. SCHERER, A.E. Combustion Engineering, Inc. 88/11/29. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 47703:330-47703:363.

-8812020284 "Radiological Survey Rept - Wooded Area C-E, Inc Property, Windsor, CT." Combustion Engineering, Inc. 88/11/30. 32pp. 47703:331-47703:383.

8812010188 Advises that License Condition 1.1 to Safeguards Amend SG-2 to License SNM-1067 revised to read as attached in response to 881111 submittal of revised pages to FNMCP. SMITH, C.N. Licensing Branch (870413-881217). 88/11/30. SCHERER, A.E. Combustion Engineering, Inc. 1p. 47709:237-47709:237.

8812090055 Ack receipt of 881104 ltr & payment for civil penalty proposed by NRC in 881007 ltr in amount of \$12,600. LIEBERMAN, J. O/c of Enforcement (Post 870413). 88/12/06. BREWERS, S. Combustion Engineering, Inc. 1p. 47784:337-47784:337.

8812230052 PNO-I-88-124 on 881209, worker broke 1 1/2-inch natural gas line while removing tree stumps from clearing. Gas leak immediately isolated & gas flow shut off. Facility evacuated & local fire company called to site. ROTH, J. PASCIAK, W. Region 1, O/c of the Director. 88/12/09. 1p. 47914:350-47914:350.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8812200247 Requests one-yr exemption to current mail control & accountability regulations. Fee paid. Encl withheld (rel 10CFR2.790(d)). WINSLOW, T.P. General Electric Co. 88/08/10. SMITH, C.N. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47863:075-47863:075.

8812200282 Forwards requests for change in FNMCP. Fee paid. Encl withheld (rel 10CFR2.790(d)). WINSLOW, T.P. General Electric Co. 88/10/27. SMITH, C.N. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47868:147-47868:147.

8812010201 Requests response to encl 881020 ltr stating intent to lower or net lower possession limit &/or enrichment of current SNM, per 881122 ltr/encl. SMITH, C.N. Licensing Branch (870413-881217). 88/11/30. WINSLOW, T.P. General Electric Co. 1p. 47709:232-47709:234.

-8812010203 Requests response indicating which alternative elected re lowering of possession limit &/or enrichment level within 30 days. Licensee may keep existing 500 kg U-235 limit, but lower max enrichment to 9.99% as another alternative. SMITH, C.N. Licensing Branch (870413-881217). 88/10/20. WINSLOW, T.P. General Electric Co. 2pp. 47709:233-47709:234.

8812210002 Forwards revs to Chapters 2 & 3 to FNMCP for fuel fabrication facility in Wilmington, NC. Revs withheld (rel 10CFR2.790(d)). WINSLOW, T.P. General Electric Co. 88/12/02. ERNST, M.L. Region 2, O/c of the Director. 2pp. 47880:150-47880:151.

8812210003 Forwards revs to Chapter 4 & 5 to FNMCP. Revs withheld (rel 10CFR2.790(d)). WINSLOW, T.P. General Electric Co. 88/12/07. ERNST, M.L. Region 2, O/c of the Director. 2pp. 47880:358-47880:360.

8812220088 Notifies of Lynchburg, VA plant selection for application of IAEA safeguards. Upon receipt of second notification due Feb-Mar 1989, vendor inventory rept & subsequent accounting repts required. SMITH, C.N. Licensing Branch (870413-881217). 88/12/14. WATTERS, J.P. Babcock & Wilcox Co. 2pp. 47900:218-47900:219.

DOCKET 70-1161 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8811230286 Discusses Insp Rept 70-1151/88-14 on 880926-30 & forwards notice of violation. DECKER, T.R. Region 2, O/c of the Director. 88/11/09. LOCH, E.P. Westinghouse Electric Corp. 2pp. 47631:302-47631:310.

-8811230267 Notice of violation from Insp on 880926-30. Violation noted: six controlled copies of site emergency plan & implementing procedures incomplete or not maintained in up-to-date manner. DECKER, T.R. Region 2, O/c of the Director. 88/11/09. 2pp. 47631:304-47631:305.

-8811230289 Insp Rept 70-1151/88-14 on 880926-30. Violation noted: Major areas inspected re: no unannounced Insp in emergency preparedness area. TESTA, E.D., RANKIN, W.H. Region 2, O/c of the Director. 88/11/09. 5pp. 47631:308-47631:310.

8811300460 Ack receipt of 881108 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1151/88-13. DECKER, T.R. Region 2, O/c of the Director. 88/11/18. LOCH, E.P. Westinghouse Electric Corp. 1p. 47676:221-47676:221.

8812080026 Forwards Insp Rept 70-1151/88-15 on 881027-28. No violations or deviations noted. Weakness identified: failed to conduct annual radiological emergency drill at facility in manner adequate to test ability to implement emergency plan. COLLINS, D.M. Region 2, O/c of the Director. 88/11/22. LOCH, E.P. Westinghouse Electric Corp. 2pp. 47754:082-47754:085.

-8812080028 Insp Rept 70-1151/88-15 on 881027-28. No violations or deviations noted. Major areas inspected: license annual radiological emergency drill on 881027. KREH, J.L., TESTA, E.D., RANKIN, W.H. Region 2, O/c of the Director. 88/11/22. 4pp. 47754:082-47754:085.

8812200324 Forwards Insp Rept 70-1151/88-16 on 881031-1103. No violations or deviations noted. Rept withheld (rel 10CFR2.790(d) & 73.21). CLINE, W.E. Region 2, O/c of the Director. 88/11/29. LOCH, E.P. Westinghouse Electric Corp. 2pp. 47871:275-47871:276.

8812130111 Responds to NRC 881009 ltr re violations noted in Insp Rept 70-1151/88-14. Corrective action manuals reviewed & updated correctly using page by page Insp method & administrative controls improved. LOCH, E.P. Westinghouse Electric Corp. 88/12/07. Document Control Branch (Document Control Desk). 2pp. 47794:086-47794:087.

8812200317 Forwards corrected pages to 880930 application re License SNM-1107. NARDI, A.J. Westinghouse Electric Corp. 88/12/09. ROUSE, L.C. Fuel Cycle Safety Branch. 4pp. 47880:328-47880:332.

8812210055 Ack receipt of 881207 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0116/88-14. DECKER, T.R. Region 2, O/c of the Director. 88/12/14. LOCH, E.P. Westinghouse Electric Corp. 1p. 47875:326-47875:328.

DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

8812220117 Requests 30-day extension for conducting 1988 U physical inventory to accommodate workloads & manpower requirements. Fee paid. WATTERS, J.P. B&W Fuel Co. 88/10/06. BRACHE, E.W. Licensing Branch (870413-881217). 2pp. 47800:261-47800:262.

8812060148 Advises of NRC team Insp on 881128-1201 to evaluate mail control & accounting program for SNM, per 10CFR74.31. List of Insp team members & areas assigned encl. CLINE, W.E. Region 2, O/c of the Director. 88/11/18. ALTO, R.A. Babcock & Wilcox Co. 3pp. 47740:321-47740:323.

8812160132 Forwards Insp Rept 70-1201/88-11 on 881114-18 & notice of violation. W/o notice of violation. Understanding of program weakness requested. DECKER, T.R. Region 2, O/c of the Director. 88/12/07. ALTO, R.A. B&W Fuel Co. 2pp. 47830:290-47830:297.

-8812160134 Insp Rept 70-1201/88-11 on 881114-18. Violation noted: failure to document fire protection equipment audit results per Procedure AS-1130. Major areas inspected: emergency preparedness. GOODEN, A., RANKIN, W.H. Region 2, O/c of the Director. 88/12/02. 6pp. 47830:292-47830:297.

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8812210298 Forwards Rev 2 of FNMCP. Rev describes changes to mail control area structure. Rev withheld (rel 10CFR2.790). Fee paid. SCHNEIDER, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 88/10/17. SMITH, C.N. Licensing Branch (870413-881217). 1p. 47880:161-47880:161.

8812220094 Application for amend to License SNM-1227, specifying authorized possession limit for U-enriched up to 19.99 weight percent U-235, per Category III classification Table listing SNM possession limits encl. SCHNEIDER, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 88/11/03. SMITH, C.N. Licensing Branch (870413-881217). 1p. 47892:158-47892:158.

8812070047 informs that new page inserted into Chapter 11 of demonstration section of license application, per license 881101 correspondence.
PENNINGTON, V.S. Fuel Cycle Safety Branch 88/12/01. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 1p. 47749.237-47749.237.

8812070268 Advises that new page inserted into Chapter 11 of demonstration section of License SNM-1227, per 881101 request.
PENNINGTON, V.S. Fuel Cycle Safety Branch 88/12/01. MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 1p. 47746.074-47746.074

8812230068 Responds to NRC 881108 letter violations noted in Insp of License SNM-1227. Corrective actions protective clothing reuse policy w/ respect to coveralls reviewed & revised.
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/12/15. Document Control Branch (Document Control Desk). 3pp. 47914.353-47914.355.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8812140130 Forwards review of NEDE-31559 re QA plan, reflecting revs to previous QA plan as result of recent organization changes.
ROBERTS, J.P. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/09. INGELS, T.E. General Electric Co. 5pp. 47814.180-47814.184

DOCKET 70-1428 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8812120061 Notices of transient shipment of SNM of moderate strategic significance per 10CFR73.72(a) informs that lit also constitutes compliance on behalf of all carriers while shipment in US territory, per 10CFR70.20b.
QUAIN, P.B. Transnuclear, Inc. 88/11/18. MILLMAN, C. Division of Safeguards & Transportation (Post 870413). 4pp. 47780.124-47780.127.

DOCKET 70-1703 EASTMAN KODAK CO., ROCHESTER, NY

8812210407 Forwards Safeguards Insp Rept 70-1703/89-02 on 881116. No violations noted.
BELLAMY, R.R. Region 1, Oic of the Director. 88/12/08. HEYER, J.H. Eastman Kodak Co. 2pp. 47877.057-47877.061

8812210408 Safeguards Insp 70-1703/89-02 on 881116. No violations noted. Major areas inspected: nuclear mail control, accounting & physical security, including facility operation, inventory, records & repis & physical protection measures for SNM.
DELLA PATTA, A. KEW, G.R.R. Region 1, Oic of the Director. 88/12/07. 3pp. 47877.059-47877.061.

DOCKET 70-1718 SHADYSIDE HOSP., PITTSBURGH, PA

8812150018 Ack receipt of 881111 lit & payment of civil penalties in amount of \$2,500, per NRC 881028 lit.
LIEBERMAN, J. Region 1, Oic of the Director. 88/12/09. MORDOH, H. Shadyside Hosp., Pittsburgh, PA. 1p. 47807.181-47807.181

DOCKET 70-1739 TRI-STATE MOTOR TRANSIT CO., JOPLIN, MO

8812050338 Advises that McMaster Univ 880929 request for approval of encl route to be used for transport of spent reactor fuel from Fort Erie, NY to Aiken, SC meets requirements of 10CFR73.37.
MACDONALD, C.E. Transportation Branch. 88/11/25. RITCHIE, D.W. Tri-State Motor Transit Co (Subs of Georgia Pacific Co.) 18pp. 47740.297-47740.314.

DOCKET 70-2479 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8812050157 Discusses 881020 request, for approval of route for transport of spent reactor fuel from Portsmouth Marine Terminal, Portsmouth, VA to DOE Savannah River Plant, Aiken, SC, including transient ports of Port Elizabeth, NJ & Baltimore.
MACDONALD, C.E. Transportation Branch. 88/11/29. MCLAUGHLIN, J. Transnuclear, Inc. 10pp. 47732.308-47732.317.

8812150050 Approves route to be used for transporting spent reactor fuel from Portsmouth, VA to Aiken, SC, per 881020 lit.
MACDONALD, C.E. Transportation Branch. 88/12/02. MANGUSI, J. Transnuclear, Inc. 10pp. 47833.037-47833.046.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812050120 Advises that 881002 revised classification of facility fuel storage physical security plan consistent w/10CFR70.32(a) provisions Encl withheld (ref 10CFR2.790(d)).
CLINE, W.E. Region 2, Oic of the Director. 88/11/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47732.293-47732.294.

8812090103 Advises that 881002 rev to fuel storage physical security plan consistent w/10CFR70.32(a) & acceptable.
CLINE, W.E. Region 2, Oic of the Director. 88/11/26. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47761.138-47761.139.

DOCKET 70-2817 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812070258 Application for amend to Licenses SNM-1885 & SNM-1883, changing Section 2.1 re radiation control to clarify that Baltimore will not have onsite health physics organization, but will be supported by all corporate personnel.
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/18. Document Control Branch (Document Control Desk). 35pp. 47746.016-47746.049.

8812200323 Forwards Rev 4 to fuel storage physical security plan & supply Rev reflects new organizational structure & show main control room as primary monitor & dispatcher for alarms. Rev withheld (ref 10CFR2.790).
GRIDLEY, R. Tennessee Valley Authority. 88/11/28. Document Control Branch (Document Control Desk). 3pp. 47871.272-47871.274.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812050120 Advises that 881002 revised classification of facility fuel storage physical security plan consistent w/10CFR70.32(a) provisions Encl withheld (ref 10CFR2.790(d)).
CLINE, W.E. Region 2, Oic of the Director. 88/11/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47732.293-47732.294.

8812080103 Advises that 881002 rev to fuel storage physical security plan consistent w/10CFR70.32(a) & acceptable.
CLINE, W.E. Region 2, Oic of the Director. 88/11/25. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 47761.138-47761.139.

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8812080312 Forwards Amend 5 to License SNM-1912 & safety evaluation Amend of license expiration date to 911231.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/01. COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 47742.223-47742.228

8812060314 Amend 5 to License SNM-1912, authorizing use of 2,200 kg & 40 g of U-235 isotopes.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 65/12/31. 3pp. 47742.224-47742.226

8812060316 Safety evaluation supporting Amend 5 to License SNM-1912 re license extension.
ROBINSON, C. BINDER, G.H. Fuel Cycle Safety Branch. 88/12/01. 1p. 47742.227-47742.228.

8812060317 Provides categorical exclusion for 881031 application for amend to License SNM-1912, extending expiration date. EIS & environ assessment unwarranted.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/01. Fuel Cycle Safety Branch. 1p. 47742.228-47742.228

8812160081 Forwards Amend 6 to License SNM-1912 & SEI Amend transfer ownership interests from Texas Municipal Power Agency to Texas Util Electric Co Amend 3 to Indemnity Agreement B-98 also encl.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/13. COUNSEL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 1p. 47022.354-47022.360.

8812160085 Amend 6 to License SNM-1912 for Texas Util Electric Co. Texas Electric Cooperative of Texas, Inc & Texas Municipal Power Agency, noting transfer of ownership.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 65/12/13. 3pp. 47822.355-47822.357.

8812160086 Safety evaluation supporting Amend 6 to License SNM-1912 re transfer of ownership interest from Texas Municipal Power Agency to Texas Util Electric Co.
MCCAUGHEY, D.A. Fuel Cycle Safety Branch. 88/12/13. 2pp. 47822.350-47822.359.

8812160071 Advises that neither EIS nor environ assessment warranted for 880722 application to amend License SNM-1912, reflecting revised ownership interests, per 10CFR51.22(c)(10).
ROUSE, L.C. Fuel Cycle Safety Branch. 88/12/13. Fuel Cycle Safety Branch. 1p. 47822.360-47822.360.

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8812070250 Application for amend to Licenses SNM-1885 & SNM-1883, changing Section 2.1 re radiation control to clarify that Baltimore will not have onsite health physics organization, but will be supported by all corporate personnel.
GRIDLEY, R.L. Tennessee Valley Authority. 88/11/18. Document Control Branch (Document Control Desk). 35pp. 47746.016-47746.049.

8812200323 Forwards Rev 4 to fuel storage physical security plan & supply Rev reflects new organizational structure & show main control room as primary monitor & dispatcher for alarms. Rev withheld (ref 10CFR2.790).
GRIDLEY, R. Tennessee Valley Authority. 88/11/28. Document Control Branch (Document Control Desk). 3pp. 47871.272-47871.274.

DOCKET 70-3041 INTERNATIONAL FREIGHT FORWARDERS, INC., ATLANTA, GA

8812130079 Requests extension of encl route approval for 1989 in the name of German client, KFA, Julich, W/o encl.
HALPAUS, P. International Freight Forwarders, Inc. 88/11/22. MACDONALD, C.E. Transportation Branch. 2pp. 47792.087-47792.088.

DOCKET 70-3054 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

881280138 Provides supplemental info re 880506 application for amend to License SNM-1977, per D McCaughy request during 881015 telecon.
KOWALSKI, S.J. Philadelphia Electric Co. 88/10/28. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 47652.232-47652.233.

881300014 Forwards revised License SNM-1977, adding Conditions 8.D.7.D, 8.D.17.18 & 19, revising Conditions 9 & 10, deleting Conditions 11 & 15 & authorizing use of U-235 isotope contained in fuel assemblies.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/11/22. BRADLEY, E.J. Philadelphia Electric Co. 2pp. 47680.263-47680.302.

881300015 Revised License SNM-1977 for Philadelphia Electric Co, authorizing use of 2600 kg U-235 isotope, adding Conditions 6.D.7.D, 8.D.17.18 & 19, deleting Conditions 11, 15 & 16 & revising Conditions 9 & 10.
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/11/22. 3pp. 47680.285-47680.287.

881300016 Safety evaluation re Amend to License SNM-1977 for storage & use of unirradiated nuclear fuel assemblies.
MCCAUGHEY, D.A. Fuel Cycle Safety Branch. 88/11/22. 7pp. 47680.288-47680.294

-8811300017 Notice of finding of no significant impact re amend to License SNM-1977 Amend revised license in entirety
ROUSEL.C. Fuel Cycle Safety Branch 88/11/07. 5pp. 47680 295-47680 293

-8811300018 Concludes that no significant impacts associated w/proposed action to license amend application to receive new fuel
LAFROCHE,G., HORN,M., BIDDINGER,G.H. Fuel Cycle Safety Branch 88/11/04 Fuel Cycle Safety Branch 3pp 47680 300-47680 302

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0024 HITTMAN NUCLEAR & DEVELOPMENT CORP.

8812210145 Forwards QA program plan for review & requests rev of subj QA program approval Fee paid
BASTIN,J.J., JOHNSON,W.J. Westinghouse Electric Corp. 88/11/03
MACDONALD,C.E. Transportation Certification Branch. 2pp 47890 076-47890 103.

-8812210152 "QA Program Plan for Nuclear Svcs Div. Radiological Svcs Dept."
BASTIN,J.J., CHRISTOPHER,T. Westinghouse Electric Corp. WCAP 9245 ADD 01
R00 88/11/30. 26pp 47890 078-47890 103

-8811280220 Requests remittance of fee for 881103 application for amend to QA program re radioactive mail package 0024
JACKSON,G. License Fee Management Branch 88/11/21 BASTIN,J.J. Westinghouse Electric Corp. 1p 47890 104-47890 104.

DOCKET 71-0102 SOURCE PROD. & EQUIP. CO., INC.

8811200336 Forwards Rev 21 to QA plan for reinstatement of QA program plan approval 0102 w/o encl.
DICHARRY,R.D. Source Production & Equipment Co. Inc. 88/11/16.
MACDONALD,C.E. Transportation Branch. 1p. 47604 380-47604 360.

8811300028 Requests 3 month extension until 890309 to submit info requested in 880608 for 881115 meeting Addl time required to mfg prototypes, perform Type B package tests & prepare reports
DICHARRY,R.D. Source Production & Equipment Co. Inc. 88/11/16.
MACDONALD,C.E. Transportation Branch 2pp. 47698 008-47698 009.

DOCKET 71-0275 DUQUESNE LIGHT CO.

8811230084 Forwards to 880607 application for amend to QA program for radioactive mail packages approval 0275.
VASSELLO,J.V. Duquesne Light Co. 88/11/14. JACKSON,G. NRC - No Detailed Affiliation Given 1p. 47631 360-47631 360.

DOCKET 71-0421 NAVY, DEPT. OF

8812200292 Forwards application for amend to QA Program Approval 0421.
MALINOSKI,J.W. Navy, Dept. of, Naval Sea Systems Command. 88/12/12 Division of Safeguards & Transportation (Post 870413). 1p. 47862 145-47862 155.

-8812200295 Application for approval of QA program for radioactive mail packages associated w/radiography instructions.
BEAN,C.D. Navy, Dept. of. 88/11/15 Office of Nuclear Material Safety & Safeguards, Director. 10pp. 47862 146-47862 155.

DOCKET 71-0454 ATOMIC ENERGY OF CANADA, LTD.

8812200103 Requests amend to QA program approval Certificate 0454 re name change of AECL former medical products div to Theratronics Intl Ltd, per 881209 letter. Latest organization chart encl. Fee paid.
DOWNS,W.E. Theratronics International, Ltd. 88/12/15. WILLIAMS,S. Transportation Branch. 3pp 47887 091-47887 099.

-8812200111 Notices that planned corporate reorganization, involving incorporation by AECL former medical products div has taken place on 880927. Requests listed licenses pertaining to business of div be transferred to Theratronics Intl Ltd.
WARLAND,H.M. Theratronics International, Ltd. 88/09/30. KINNEMAN,J. Region 1, OIC of the Director. 2pp. 47887 095-47887 096.

-8812200125 Notices of planned corporate reorganization involving incorporation by AECL of former medical products div. Requests listed licenses pertaining to div be transferred to Theratronics Intl Ltd upon closing of transfer transactions.
WARLAND,H.M. Atomic Energy of Canada, Ltd. 88/09/01. Region 1, OIC of the Director. 3pp. 47887 097-47887 099.

DOCKET 71-0506 BABCOCK & WILCOX CO.

8811250255 Forwards QA program approval for radioactive mail package: 0506, Rev 2. Rev reflect change in company name from B&W to B&W Fuel Co.
MACDONALD,C.E. Transportation Branch. 88/12/12. MACKINNEY,A.L. B&W Fuel Co. 1p. 47830 143-47830 144.

-8811250257 QA program approval for radioactive mail package 0506, Rev 2.
MACDONALD,C.E. Transportation Branch. 88/12/12. 1p. 47830 144-47830 144.

DOCKET 71-0509 MET-CHEM ENGINEERING LABORATORIES, INC.

8812200007 Forwards QA program approval for radioactive mail package: 0509, Rev 2 w/o encl.
MACDONALD,C.E. Transportation Branch. 88/12/05. Met-Chem Testing Laboratories of Utah, Inc. 2pp 47753 182-47753 183.

DOCKET 71-0849 UNIV. OF CALIFORNIA, BERKELEY

8812150261 Forwards QA approval for radioactive mail package 0649, Rev 1. Approval revised to extend expiration date from 890228 to 890831.
MACDONALD,C.E. Transportation Branch. 88/12/12. LIM,T.H. California Univ of Berkeley, CA. 1p. 47825 061-47825 062.

-8812150262 QA program approval for radioactive mail package 0649, Rev 1.
MACDONALD,C.E. Transportation Branch. 88/12/12. 1p. 47825 062-47825 062.

DOCKET 71-0685 ULTRASONIC SPECIALISTS, INC.

8811210133 Forwards Rev 0 to "Shipping Container QA Requirements," for containers used to ship Ir-192 sources used for industrial radiography purposes.
BLAKE,T. Ultrasonic Specialists, Inc. 88/11/16. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47930 258-47930 265.

-8811210135 Rev 0 to "Shipping Container QA Requirements"
* Ultrasonic Specialists, Inc. 88/12/16. 6pp. 47930 259-47930 264.

-8812050106 Requests licensee remit fee for 881116 application for approval of QA program radioactive mail package 0665 w/o encl.
JACKSON,G. License Fee Management Branch. 88/12/01. BLAKE,T. Ultrasonic Specialists, Inc. 1p. 47930 265-47930 265.

DOCKET 71-3005 IRRADIATOR, ROCKWELL INTERNATIONAL CORP.

8812220008 Requests approval for one-time shipment of irradiator, per 10CFR 71.7 & 71.41(c). Sketches of irradiator & map showing transport route encl. Fee paid.
REMLEY,M.E. Rockwell International Corp. 88/11/23. MACDONALD,C.E. Transportation Branch. 8pp. 47902 308-47902 315.

8812220004 Remits fee for 881123 application for approval of transport of gamma irradiator.
REMLEY,M.E. Rockwell International Corp. 88/11/28. MACDONALD,C.E. Transportation Branch. 1p. 47892 144-47892 144.

8812220005 Provides supplemental info re 881123 application for approval to transport Rockwell Science Ctr irradiator, per R. Odgaard's telcon request.
DENNISON,W.F. Rockwell International Corp. 88/11/29. MACDONALD,C.E. Transportation Branch. 3pp. 47894 350-47894 352.

8812050026 Advises that Rockwell Intl exempt from package approval sides of Subpart F of 10CFR 71 for one-time shipment of irradiator containing 140 ci Co 60 in sealed capsules. Approval record encl.
MACDONALD,C.E. Transportation Branch. 88/11/30. REMLEY,M.E. Rockwell International Corp. 3pp. 47740 315-47740 317.

DOCKET 71-3006 MODEL: 1500, TRANSPORTATION, DEPT. OF

8812230125 Requests assistance & recommendations re review of info submitted to qualify Type B(U) packages w/limitations as Type B(U) package for import & export. Confirmation of Certificate of Compliance 5939 authorizing byproduct modeling requested.
WANGLER,M.E. Transportation, Dept. of. 88/11/22. MACDONALD,C.E. Transportation Branch. 2pp. 47921 322-47921 342.

-8812230128 "Model 1500 Transport Package 1973 IAEA Regulatory Assessment."
* General Electric Co. 88/10/31. 18pp. 47921 324-47921 342.

DOCKET 71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

8812070249 Forwards second addendum to 880901 application for Certificate of Compliance 4909 for Model GE-21PF-1. Addendum deletes request for Type B(U) approval & verifies request for Type AF certificate of compliance.
HOUSHOLDER,W.R. Nuclear Containers, Inc. 88/11/28. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47757 011-47757 039.

-8812070254 Addendum to 881128 application for Model GE-21PF-1 protective shipping package.
* Nuclear Containers, Inc. 88/11/28. 32pp. 47757 013-47757 038.

DOCKET 71-5971 MODEL: 200, GENERAL ELECTRIC CO.

8812230283 Requests registration as user of Model GE IPO-200.
REMLEY,M.E. Rockwell International Corp. 88/12/06. MACDONALD,C.E. Transportation Branch. 1p. 47916 147-47916 148.

8812220170 Notification of registration as user of Certificate of Compliance 5971, per 881208 request.
MACDONALD,C.E. Transportation Branch. 88/12/19. REMLEY,M.E. Rockwell International Corp. 1p. 47892 250-47892 250.

DOCKET 71-5984 MODEL: 5984, J.L. SHEPHERD & ASSOCIATES

8812120170 Requests registration as user of Model DOT 20WC-5/B.
LACEY,W.S. Duquesne Light Co. 88/11/29. Document Control Branch (Document Control Desk). 1p. 47785 205-47785 206.

8812220317 Informs of registration as user of Model DOT 20WC-5/B, per 881129 request.
MACDONALD,C.E. Transportation Branch. 88/12/20. KOSMAL,J.A. Duquesne Light Co. 1p. 47892 256-47892 256.

DOCKET 71-6076 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.

8811230185 Informs of completion of shipment of unused fuel rods on 881101 from Yankee Rowe
SCHERER, A.E. Combustion Engineering, Inc. 88/11/11 MACDONALD, C.E. Transportation Branch 2pp. 47852 033-47852 034.

8811300425 Forwards responses to CE MacDonald 881021 request for additional re Certificate of Compliance 8078 amend request concerning application for use of 927A1 & 927C1 fuel assembly shipping containers for transport of mail
SCHERER, A.E. Combustion Engineering, Inc. 88/11/16 MACDONALD, C.E. Transportation Branch 4pp. 47700 001-47700 034

-8811300436 Rev 1 to application for use of 927A1 & 927C1 fuel assembly shipping containers for transport of radioactive mail
* Combustion Engineering, Inc. 88/11/16, 30pp. 47700 005-47700 034

DOCKET 71-6346 MODEL: FSV-1 & 1A, GA TECHNOLOGIES, INC.

8812130072 Forwards add pages omitted from licensee 881025 for revising allowed leakage rate used for Model FSV-1. Revised request to change Certificate of Compliance 8346 also encl
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/12/07 MACDONALD, C.E. Transportation Branch 5pp. 47782 238-47782 242

8812220301 Forwards revised Page 1-4 to GADR 55, clarifying use of optional shield tube which may be used w/FSV-1-20A configuration.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 88/12/12 MACDONALD, C.E. Transportation Branch 1p. 47800 234-47800 236.

-8812220303 Page 1-4 of Rev 1 to Vol 1 to GADR 55 consisting of table illustrating Model FSV-1 cask & three configurations
* General Atomics (formerly GA Technologies, Inc./General Atomic Co.). GADR 55 Vol 1 R01 88/12/12 2pp. 47800 235-47800 236.

DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT. OF

8812220172 Forwards Rev 11 to Certificate of Compliance 6386 for Model 235R001
MACDONALD, C.E. Transportation Branch. 88/12/19 ENGELW.P. Energy, Dept. of. 1p. 47900 245-47900 250

-8812220177 Certificate of Compliance 6386, Rev 11, for Model 235R001. Approval record encl
MACDONALD, C.E. Transportation Branch 88/12/19 5pp. 47900 246-47900 250

DOCKET 71-6400 MODEL: 6400, WESTINGHOUSE ELECTRIC CORP.

8812200514 Forwards Rev 20 to Certificate of Compliance 6400 for Model 6400 shipping package.
MACDONALD, C.E. Transportation Branch. 88/11/28 MCCALLUM, E. Energy, Dept. of. 1p. 47648 220-47648 235

-8812200519 Certificate of Compliance 6400, Rev 20, for Model 6400.
MACDONALD, C.E. Transportation Branch. 88/11/28 15pp. 47648 221-47648 235

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

8811230191 Requests registration as user of Chem-Nuclear Sys, Inc CNS 8-120A radioactive mail shipping task.
VANDALE, M.T. Yankee Atomic Electric Co. 88/11/09 MACDONALD, C.E. Transportation Branch 2pp. 47631 329-47631 330

8812160253 Notification of registration as user of Model CNS 8-120, per 881109 request
MACDONALD, C.E. Transportation Branch 88/12/12 VANDALE, M.T. Yankee Atomic Electric Co. 1p. 47825 055-47825 055.

DOCKET 71-6839 MODEL: MH-1A, ENERGY, DEPT. OF

8811230213 Requests that docket on MH-1A application be closed immediately due to lack of feasibility & practicality.
MCCALLUM, E.J. Energy, Dept. of. 88/11/07 MACDONALD, C.E. Transportation Branch 2pp. 47622 250-47622 251

8812010268 Advises that review of application for Model MH-1A cask terminated, per 881107 ltr.
MACDONALD, C.E. Transportation Branch. 88/11/22. MCCALLUM, E.J. Energy, Dept. of. 1p. 47707 086-47707 095.

DOCKET 71-8010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8812010328 Discusses 881116 telcon w/Nuclear Assurance Corp re NRC 880814 approval ltr re Model NLI-1/2 Approval does not require use of Configuration D
ODEGAARDEN, R.H. Transportation Branch. 88/11/29. Transportation Branch 1p. 47710 100-47710 100.

8812130058 Forwards add info on amend to NLI-1/2 cask license for shipment of Mark 42 fuel, per 881107 request
WELLS, A.H. Nuclear Assurance Corp. 88/12/05. MACDONALD, C.E. Transportation Branch 2pp. 47931 001-47931 024.

8812130058 Forwards add info on amend to NLI-1/2 cask license for shipment of Mark 42 fuel, per 881107 request. Plans to load fuel into shipping canister for trip from plant to hot cell. W/5 proprietary oversize drawings
WELLS, A.H. Nuclear Assurance Corp. 88/12/05. MACDONALD, C.E. Transportation Branch 23pp. 47931 001-47931 024

DOCKET 71-9080 MODEL: HN-500 & NUPAC 100, WESTINGHOUSE-HITMAH NUCLEAR

8812050155 Confirms Nuclear Packaging will not apply for renewal of Certificate of Compliance 9080 for Model NuPac 100 packages
TEMUS, C.J. Pacific Nuclear Systems, Inc. 88/11/28 MACDONALD, C.E. NRC - No Detailed Affiliation Given 2pp. 47732 318-47732 319.

DOCKET 71-9105 MODEL: RAD-WASTE CR-1, CHEM-NUCLEAR SYSTEMS, INC.

8812010381 Application for renewal of Certificate of Compliance 8105. Fee paid
PAQUIN, P.L. Chem-Nuclear Systems, Inc. 88/11/21 MACDONALD, C.E. Transportation Branch 2pp. 47703 054-47703 055

DOCKET 71-9107 MODEL: 771, TECH/OPS, INC.

8812210353 Requests registration as user of TechOps/Amersham package under Certificate of Compliance 9107.
GAMBIE, O.C. Conam Inspection 88/12/08. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards Director 2pp. 47882 063-47882 064.

8812220166 Notification of registration as user of Certificate of Compliance 9107, per 881206 request
MACDONALD, C.E. Transportation Branch 88/12/19 GAMBIE, O.C. Conam Inspection 1p. 47892 251-47892 251

DOCKET 71-9147 MODEL: 850, TECH/OPS, INC.

8812080018 Requests add info re 870122 application, supplemented on 880330 request amend to Model 850 package info should be submitted within 30 days & in form of revised pages
MACDONALD, C.E. Transportation Branch 88/12/05 ROUGHAN, C.M. Amersham Corp. 2pp. 47783 241-47783 242

DOCKET 71-9165 MODEL: 855, TECH/OPS, INC.

8811300003 Requests renewal of Certificate of Compliance 8165 for Amersham Model 855 Type B(U) Fee paid
ROUGHAN, C. Amersham Corp. 88/11/08. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director 2pp. 47668 203-47668 204

DOCKET 71-9180 MODEL: 600-SU-OP, AUTOMATION INDUSTRIES, INC.

8812160058 Forwards Certificate of Compliance 9180, Rev 2 for Model 500 SU-OP shipping package
MACDONALD, C.E. Transportation Branch 88/12/13 ROUGHAN, C. Amersham Corp. 2pp. 47833 076-47833 080

-8812160080 Certificate of Compliance 9180, Rev 2, for Model 500 SU-OP. Approval record encl
MACDONALD, C.E. Transportation Branch 88/12/13 3pp. 47833 078-47833 080

DOCKET 71-9187 MODEL: 865, TECH/OPS, INC.

8811300002 Requests renewal of Certificate of Compliance 9187 for Amersham Model 865 Type B(U) Fee paid
ROUGHAN, C. Amersham Corp. 88/11/08. MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards, Director 2pp. 47668 206-47668 207.

DOCKET 71-9200 MODEL: 125-B, ENERGY, DEPT. OF

8812220001 Forwards description of Model 125-B seal evaluation program Model 125-B package determined to be in accordance w/ requirements of 10CFR71 & certificate of compliance, per results of seal evaluation program
FRANZ, W.A. Idaho National Engineering Laboratory. 88/11/23. MACDONALD, C.E. NRC - No Detailed Affiliation Given 5pp. 47894 345-47894 349

8812080127 Forwards Rev 9 to SAR for Model 125-B, per NRC request for add info Rev 9 pages address questions. Stated pages & drawing changes remain in effect.
TEMUS, C.J. Pacific Nuclear Systems, Inc. 88/11/20. MACDONALD, C.E. NRC - No Detailed Affiliation Given 6pp. 47754 148-47754 184.

-8812080135 Rev 9 to "SAR for NUPAC 125-B Fuel Shipping Cask."
* Pacific Nuclear Systems, Inc. 88/11/30 30pp. 47754 154-47754 184.

DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

8812010318 Summary of 881103 meeting w/DOE, Sandia, State of TN & EG&G in Rockville, MD re Models TN-BRP & TN-REG. Summary of airtesses that will be presented in revised SAR encl
ODEGAARDEN, R.H. Transportation Branch 88/11/29 Transportation Branch 3pp. 47710 123-47710 125.

DOCKET 71-9208 MODEL: TN-REG, TRANSNUCLEAR, INC.

8812010318 Summary of 881103 meeting w/DOE, Sandia, State of TN & EG&G in Rockville, MD re Models TN-BRP & TN-REG. Summary of airtesses that will be presented in revised SAR encl.
ODEGAARDEN, R.H. Transportation Branch. 88/11/29. Transportation Branch 3pp. 47710 123-47710 125.

DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

8812010271 Lists changes made to TRUPACT-II Units 2 & 3 outlined during 881107 telcon w/vendor. Changes include 1/4 inch ceramic fiber (felt) added to outside of CCV & inside of outer shell & foam changed from 3708 to 9808 series general foam. OCEGAARDEN, R.H. Transportation Branch. 88/11/29. CHAPPELL, R. Transportation Branch. 2pp. 47708:235-47708:236.

8812220333 Trip rept of 881204 visit to Albuquerque, NM re TRUPACT-II testing. LEE, H.W. Transportation Branch. 88/12/10. Transportation Branch. 2pp. 47802:240-47802:241.

DOCKET 71-9219 MODEL: HFIR, ENERGY, DEPT. OF

8812050147 Withdraws DOE application for certification of new shipping cask for HFIR spent fuel. DOE will reapply for certificate of compliance if necessary to be used for shipments. MAUCK, C.J. Energy, Dept. of. 88/11/30. MACDONALD, C.E. Transportation Branch. 2pp. 47732:330-47732:331.

DOCKET 71-9228 MODEL: GA-4, GENERAL ATOMICS

8812210395 Requests dockets numbers for Models GA-4, "Legal Weight Truck PWR Spent Fuel Shipping Cask" & GA-9, "Legal Weight BWR Spent Fuel Shipping Cask." ZIMMER, A. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 88/05/17. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 2pp. 47874:357-47874:359.

DOCKET 71-9227 MODEL: GA-9, GENERAL ATOMICS

8812210395 Requests dockets numbers for Models GA-4, "Legal Weight Truck PWR Spent Fuel Shipping Cask" & GA-9, "Legal Weight BWR Spent Fuel Shipping Cask." ZIMMER, A. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 88/05/17. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 2pp. 47874:357-47874:359.

DOCKET 71-9229 MODEL: TITAN, WESTINGHOUSE ELECTRIC CORP.

8812220139 Requests that docket be established for legal weight Westinghouse titan cask certification efforts. Certification plan to provide further details on approach to obtaining certificate of compliance being prepared. LITTLE, C.C. Westinghouse Electric Corp. 88/06/22. MACDONALD, C.E. Transportation Branch. 6pp. 47811:349-47811:356.

DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INC.

8812080024 Application for Certificate of Compliance 9233 for Model TN-RAM Rept E-10621, "SAR for TN-RAM," proprietary Drawings 980-002 through 98-008 & Lead Pouring Procedure E-10615 and WFO proprietary drawings & procedure. Fee paid. NOLAN, D.J. Transnuclear, Inc. 88/11/22. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 2pp. 47758:156-47758:163.

-8812080031 "SAR for TN-RAM"

* Transnuclear, Inc. E-10621. 88/11/30. 388pp. 47758:156-47759:195

LICENSING OF INDEPENDENT SPENT FUEL STORAGE**DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.**

8812140130 Forwards review of NEDE-31558 re OA plan, reflecting revs to previous OA plan as result of recent organization changes. ROBERTS, J.P. Division of Industrial & Medical Nuclear Safety (Post 870729). 88/12/09. INGELS, T.E. General Electric Co. 5pp. 47814:180-47814:184.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8812130071 Forwards Rev 13 to ISFSI nuclear security personnel training & qualification program. Rev withheld (ref 10CFR73.21). CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47792:129-47792:128.

8812130081 Forwards replacement transmittal cover ltrs for 880914 Rev 13 to personnel training & qualification program & plant ISFSI nuclear personnel training & qualification program. WFO encl. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/12/08. Document Control Branch (Document Control Desk). 1p. 47794:088-47794:088.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8812150052 Application for amend to License SNM-2502, raising lmts in Tech Spec 2.4.1 for beta & gamma surface contamination of dry shielded canister. Fee paid. UTLEY, E.E. Carolina Power & Light Co. 88/09/09. ROUSE, Division of Industrial & Medical Nuclear Safety (Post 870729). 6pp. 47833:030-47833:035.

8811300042 Requests clarification of amended ISFSI decommissioning funding plan. LOFLIN, L.I. Carolina Power & Light Co. 88/11/17. Document Control Branch (Document Control Desk). 2pp. 47688:222-47688:223.

DOCKET 72-0004 DUKE POWER CO., 60-269

8812130117 Forwards responses to NRC 880727 questions re util license application for ISFSI SAR. TUCKER, H.B. Duke Power Co. 88/11/23. Document Control Branch (Document Control Desk). 322pp. 47793:100-47794:061.

8812080022 Inform of NRC determination re renewal of Advisory Panel for INP-2 for add'l 2 yr period.
HOYLE, J.C. Office of the Secretary of the Commission 88/11/01. DEAN, J.L. General Services Admin. stration. 5pp. 47757-113-47757-117

8812270247 Transcript of Advisory Committee on Nuclear Waste 881221 meeting in Bethesda, MD. Pp 1-118 Supporting documentation encl.
Advisory Committee on Nuclear Waste 88/12/21. 200pp 47924 012-47924-109

COMMISSION NRC COMMISSIONERS

8811140247 Responds to 881014 ltr re Commission proposed rule 10CFR26 on fitness-for-duty. Rule considered signifi cant step toward goal of ensuring that nuclear power plants operated by individuals not impaired by drugs or alcohol.
ZECH, L.W. Commissioners. 53FR36795 88/11/04. SHARP, P.R. House of Rep. Energy & Commerce 1p 47536 208-47536-216

8811170122 Responds to 880927 request for review & comment of R. Mancini re: NRC reviewed repl & concludes that no new safety concerns known or not being adequately addressed by licensee improvement program. UH1 committed to correct deficiencies.
ZECH, L.W. Commissioners. 88/11/10. D'AGLE, J.D. House of Rep., Energy & Commerce 4p. 47587 160-47587-168.

-8812080094 "Fermi II Problem Introduction."
HUTCHINSON, W.B. Per Research Institute 88/08/12. 75pp 47792-339 47793-052.

8811230077 Responds to 881017 ltr re plant & status of offsite emergency preparedness for town of Plymouth, MA. Plant will not restart until NRC satisfied that plant can be operated safely. V. Stello 881102 memo encl.
ZECH, L.W. Commissioners 88/11/17. HADFIELD, J.D. Plymouth, MA 4pp 47657-233-47657-242.

-8811230088 Comments on "Under advisement" vote of NRC on 881014, which would have given permission to restart plant. NRC should contact author for current & up-to-date assessment of where Plymouth is in planning process.
HADFIELD, J.D. Plymouth, MA 88/10/17. ZECH, L.W. Commissioners. 1p 47657-242-47657-242.

8811300078 Forwards NRC quarterly status repl covering Thrd Quarter CY88 in response to direction given in House Rept 87-850.
ZECH, L.W. Commissioners. 88/11/10. BEVILL, T. House of Rep., Appropriations 12pp 47733 001-47733-012

8811300081 Forwards quarterly status repl on emergency preparedness for nuclear power plants for Jul-Sep 1988. Inability of Commission to forecast licensing schedule for Shoreham & Seabrook noted.
ZECH, L.W. Commissioners. OL-5 88/11/10. BREAU, J.B. Senate, Environment & Public Works. 5pp. 47754-227-47754-231.

8811300266 Weekly info repl for wk ending 881118.
BLAHA, J.L. Ofc of the Executive Director for Operations. 88/11/22. 38pp. 47697-316-47697-350.

8811300288 Responds to 881020 ltr re operation of plants following steam generator leak at Indian Point 3. NRC evaluated event & concluded that no immediate safety concerns warrant shutdown of facilities.
ZECH, L.W. Commissioners. 88/11/23. GILMAN, B.A. House of Rep. 2pp 47688-313-47688-125

-8811300290 Requests repl on steam generator release incident at Unit 3 & overall safety of plant. Plant should be shut down until public safety absolutely assured.
GILMAN, B.A. House of Rep. 88/10/20. ZECH, L.A. Commissioners. 3pp 47689-123-47689-125

8812020002 Responds to 881012 ltr re restart of plant. Commission has decided to hold public meeting in Rockville, MD re status of emergency plans.
ZECH, L.W. Commissioners. 88/11/28. YOUNG, A.P. Chatham, MA. 2pp 47754-224-47754-226.

-8812020004 Urges that plant not be reopened until viable evacuation plan devised & approved based on 881011 meeting to discuss reopening of plant.
YOUNG, A.P. Chatham, MA. 88/10/12. ZECH, L.W. Commissioners. 1p. 47754-226-47754-226.

8812020012 Responds to 881124 ltr re restart of Pilgrim Nuclear Power Station. Notification of 881209 meeting in Rockville, MD re status of emergency plans & readiness of emergency planning zone & reception ctr communities re public protection.
ZECH, L.W. Commissioners. 88/11/28. KIRBY, E.P. Massachusetts, Commonwealth of. 7pp. 47717-188-47717-204.

-8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant.
KIRBY, E.P. Massachusetts, Commonwealth of. 88/10/24. ZECH, L.W. Commissioners. 2pp. 47717-203-47717-204.

8812050035 Weekly info repl for wk ending 881125.
BLAHA, J.L. Ofc of the Executive Director for Operations. 88/11/30. 31pp. 47720-331-47720-360.

8812050044 Responds to 881012 ltr re restart of plant. Inform that Commission postponed decision on proposed restart of plant to further evaluate emergency planning issues & scheduled 881209 public meeting in Rockville, MD for hearing.
ZECH, L.W. Commissioners. 88/11/28. LAWLER, R.A. Brewster, MA. 2pp. 47757-078-47757-080.

-8812050047 Informs that Board of Selectmen for Town of Brewster voted during 881011 meeting to request NRC not to reopen plant. Board opposed to reopening of facility until adequate evacuation plan developed.
LAWLER, R.A. Brewster, MA. 88/10/12. ZECH, L.W. Commissioners. 1p 47757-080-47757-080.

8812050327 Final response to FOIA request for documents. Forwards App B documents & releasable portions of records identified in App C Documents listed in App C partially withheld (FOIA Exemptions 4 & 5). App A, B & C records in PDR.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. VAVRA, A. SIMCO Co., Inc. 5pp. 47729 093-47729-188.

-8812050330 ltr rept of J. Lubiano & J. Mackenzie 880209 site visit of NRC. Includes surveys w/State of NY planned.
DENTON, H.R. Office of Governmental & Public Affairs (Post 873413). 88/03/03. ZECH, ROBERTS. BERNTHAL Commissioners. 1p 47723-396 47723-088

8812070236 Comments on DOE initial version dry cask storage study. per 880927 request. Presentation of spent fuel storage requirements, in part conc. third fuel cycle, age & dry storage technologies available well-balanced.
ZECH, L.W. Commissioners 88/11/18. ROUSSO, S. Energy, Dept. of. 4p. 47733-354-47733-350

8812070241 Responds to 881019 ltr re incident during Commission 881011 meeting. Meeting scheduled for 881203 re status of emergency plans & readiness of local communities to protect public in event of emergency.
ZECH, L.W. Commissioners. 88/11/28. DOWD, P.A. VOGLER, D. HAMACER, A. Duxbury, MA. 2pp 47739 351-47739-353

-8812070245 Expresses outrage re terrible action of State of MA, Assistant Sec. of Public Safety, P. Agnes from 881014 Commission meeting.
DOWD, P.A. VOGLER, D.J., HAMACER, A. Duxbury, MA. 88/10/19. Commissioners. 1p. 47739 353-47739-353

8812070259 Informs that Ofc of Investigations reviewed all info developed during investigation of allegations & concluded that no add'l field work required. Final investigation findings expected in Jan 1989.
ZECH, L.W. Commissioners. 88/11/28. SHARP, P. House of Rep., Energy & Commerce. 1p. 47739 354-47739-354.

8812080011 Responds to 881031 requests from Town of Plymouth & Commonwealth of MA for add'l meetings re plant emergency preparedness issues.
ZECH, L.W. Commissioners. 88/12/01. KENNEDY, F.M., KERNY, J.F. Senate. STUDDS, G.E. House of Rep. 4pp 47756 259-47756-264

-8812080016 Urges NRC to agree w/ Plymouth area residents re status of emergency preparedness.
STUDDS, G.E. House of Rep. KENNEDY, F.M., KERNY, J.F. Senate. 88/10/31. ZECH, L.W. Commissioners. 2pp 47756 263-47756-264

8812080040 Responds to recommendations by GAO in GAO/REC'D RE: 88-10-1. NRC D. Commissioning Cost Estimates. Appointing w/ GAO conclusion that NRC commissioning cost estimates appear low.
ZECH, L.W. Commissioners. 88/11/18. GLENN, J. Senate, Governmental Affairs. BROOKS, J. House of Rep., Governmental Affairs. BREAU, J.B. Senate, Environment & Public Works. 13pp 47756 285-47756-324.

-8812080045 "PNL Rebuttal to GAO Rept on Decommissioning Costs."
SMITH, R.T. Battelle Memorial Institute, Pacific Northwest Laboratory. FINB 2902 88/10/31. Division of Engineering (Post 870413). 46pp 47756 278-47756-324

8812080048 Informs that Commissioners will be unable to attend 881116 hearing re plant restart per 881026 request.
ZECH, L.W. Commissioners. 88/11/10. BELL, C.D. Pennsylvania, Commonwealth of. 1p 47753-111-47753-116.

-8812080049 Requests Commission attendance at 881116 hearing on Senate Resolution 218 in Harrisburg, PA.
BELL, C.D. Pennsylvania, Commonwealth of. 88/10/26. ZECH, L.W. Commissioners. 5p. 47753-112-47753-116

8812080052 Forwards repl of nondisclosure of safeguards info by NRC. Re quads ending 880830.
ZECH, L.W. Commissioners. 88/11/10. BUSH, G.H. Senate, President of the Senate. WRIGHT, J. House of Rep. 6pp. 47753-123-47753-128.

8812080055 Forwards MOU between NRC & DOJ to facilitate exchange of info re NRC enforcement actions & DOJ criminal prosecution.
ZECH, L.W. Commissioners. 88/10/31. DENNIS, F.S. Justice, Dept. of, Attorney General, Office of. 11pp. 47753-171-47753-181

8812090178 Informs of nomination of C. Grinos & R. Novak for Congressional Award for exemplary svc to public. Nominating statements for each man have encl.
ZECH, L.W. Commissioners. 88/11/30. Office of Personnel Management. 6p. 47791-317-47791-338

-8812090180 Expresses appreciation for outstanding assistance in preparing for Commission meeting held on 870224. Meeting demanded great amount of extra planning attention to detail due to speakers attending.
ZECH, L.W. Commissioners. 88/03/20. NEVILLE, R.T. Public Document Branch. 47791-323-47791-323

-8812090182 Ack receipt of generic technical position on Breach & Shut sealing high level nuclear waste repositories & technical position on items & activities in low level waste geologic repository program subj to OIA requirements.
CHASE, G.H. Interior, Dept. of, Geologic Survey. 88/10/19. SCHROEDER, H.M. Public Document Branch. 1p. 47791-324-47791-324.

-8812090184 Informs of visit to LPDR by Courtois & professional assistance given by NRC staff outstanding.
PERKINS, N.B. Automated Sciences Group, Inc. 88/10/03. Public Document Branch. 1p. 47791-325-47791-325.

-8812090188 Expresses appreciation for list of publications titles requested dealing high level radioactive waste.
KEMPEN, T.V. Westcoast Services, Inc. 88/03/30. WARD, M. Public Document Branch. 1p. 47791-326-47791-326

-8812090193 Expresses gratitude for outstanding assistance provided in setting up LPDR.
ROTELL, R.L. Jordan, Apostol, Rutter Associates, Inc. 88/02/01. KILGORE, J. Public Document Branch. 1p. 47791-327-47791-327.

-8812090195 Expresses appreciation for svc provided by LPDR on several occasions.
BECKER, D. Nuclear Energy Services, Inc. 88/12/31. SHELburne, E. Public Document Branch. 1p. 47791-328-47791-328.

-8812090198 Requests copy of NUREG-0900, per 870225. Telcon Extends appreciation for support & cooperation over past several wks
KUNIS4.B Miller Cantel Paddock & Stone 87/02/26 WARD.M. Public Document Branch 1p 47791 329-47791 329

-8812090207 Expresses appreciation for assistance given by M Dunleavy
EGAN,L.G. Software Certification Institute, Santa Maria, CA 87/01/03
SHILBURN,E. Public Document Branch 1p 47791 330-47791 330

-8812090212 Expresses appreciation for taking time to set up special training session for PDR biographic retrieval sys for LRA personnel
LEVAN,H.A. TEHA Corp 86/10/29 CALVIN,L. Public Document Branch 1p 47791 331-47791 331

-8812090217 Expresses appreciation for assistance & understanding re visit to LPDR
WESS,H.J. Fullbright & Jaworski 86/10/17 WARD.M. Public Document Branch 1p 47791 332-47791 332

-8812090220 Expresses appreciation for info & mails re FOIA-85-115 & list of threats & acts of violence made on nuclear facilities
SMITH,T.G. Mankato State Univ., Mankato, MN 86/10/16 DUNLAVEY,M. Public Document Branch 1p 47791 333-47791 333

-8812090225 Expresses appreciation for obtaining briefing on IAEA Chernobyl meeting transcript
CHON,EWSK.C. Attribution Not Assigned 86/10/25 KELVIN,L. Public Document Branch 1p 47791 334-47791 334

-8812090228 Expresses appreciation for commendable support received during DOJ/CACI phase labeling operation held at NRC on 86/08/26-2926.
PARKER,C. CACI Inc. Fictorial 86/10/06 SHILBURN,E. KRONEBUSCH,J. NRC - No Detailed Attribution Given 1p 47791 335-47791 335

-8812090238 Announces Congressional Award for exemplary svc. to public & invites agency participation in important honor awards program Related documents incl GILMAN,B.A. House of Rep., Post Office & Civil Service 88/11/30. ZECH,J. W. Comm. members 3pp 47791 336-47791 338

881210125 Weekly info rpt for wk ending 881202
BLAIA,J.L. Ofc of the Executive Director for Operations 88/12/07. 25pp. 47792 002-47792 026

8812130093 Responds to 881110 re requesting info re Commission enforcement action concerning 860320 re from ul
CARR,K.M. Commissioners LA-88-253 88/12/06. DINGELL,J. House of Rep., Energy & Commerce 11pp 47792 248-47792 270

-8812130096 Requests that NRC provide related info re Commis on dealings w/ license 860320 re concerning compliance w/ Commission QA requirements.
DINGELL,J.D. House of Rep., Energy & Commerce SECY-88-263 88/11/10. ZECH,J. W. Commissioners 5pp 47792 266-47792 270

8812200364 Weekly info rpt for wk ending 881209
BLAIA,J.L. Ofc of the Executive Director for Operations 88/12/15. 32pp. 47808 022-47808 053

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8812090203 Notification of contract execution, Mod 1.0, "Technical Assistance in Support of NRC Planning Function," awarded to SIA/Maxima Corp.
FIELDS,J. Administrative Contracts Branch (Pro 860421) FIN D-1229. NRC-33-85-324 84/12/03 BASSETT,H.S. Division of Automated Information Services (Pro 861123) FROST,J. NRC - No Detailed Attribution Given 1p 47850 285-47851 087

-8812090205 Contract "Technical Assistance in Support of NRC Planning Function," awarded to SBA/Maxima Corp.
JONES,P.E. Small Business Administration * Maxima Corp IVORY,B.J. Division of Contracts & Property Management (Post 880515) FIN D-1229. NRC-33-85-324. 84/12/03 152pp 47850 286-47851 087

8812010214 Notification of contract execution, Mod 1.0, "Support Svcs for Evaluation of Severe Accident Phenomena," Contractor: BML
PAGE,M. Contract Administration Branch FIN D-1595. NRC-04-87-068. 88/11/18. GUSTAVE,R. Program Management, Policy Development & Analysis Staff (Post 870413) WALKER,T. NRC - No Detailed Attribution Given 1p 47709 165-47709 166

-8812010221 Mod 1.0, adding incremental funding to "Support Svcs for Evaluation of Severe Accident Phenomena."
* Battelle Memorial Institute, Columbus Laboratories HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-1595. NRC-04-87-068. 88/11/18 1p. 47709 166-47709 166

8812010226 Notification of contract execution, Mod 2.0, "On-Call Maint of NRC Peripheral Computer Equipment." Contractor Computer Maint & Parts Corp.
DORSEY,M. Contract Administration Branch FIN D-1917. NRC-39-88-249. 88/11/18. KRUCZAK,P.G. Division of Computer & Telecommunications Services (Post 870413) JOHNSON,C. NRC - No Detailed Attribution Given 1p 47709 176-47709 178

-8812010237 Mod 2, revising statement of work & location of equipment, to "On-Call Maint of NRC Peripheral Computer Equipment."
STOVAL,W.D. Computer Maintenance & Parts Corp. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-1917. NRC-39-88-249. 88/11/18 2pp. 47709 177-47709 178

8812010276 Notification of contract execution, Mod 1.0, "Technical Assistance in Geophysical Methods." Contractor Weston Geophysical Corp.
MACE,M.H. Contract Administration Branch NRC-02-84-001. 88/11/18. FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413) IBRAHIM,B. NRC - No Detailed Attribution Given 1p 47709 173-47709 175

-8812010278 Mod 1.1, extending period of performance at no addl cost, to "Technical Assistance in Geophysical Methods."
FANNON,N. Weston Geophysical Corp. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-02-84-001. 88/11/18. 2pp 47709 174-47709 175

8812010280 Notification of contract execution, Mod 6.0, "Data Entry/Processing FBI Cards Criminal History Rule." Contractor: SBA Subcontractor Kenosha & Assoc, Inc.
PAGE,M. Contract Administration Branch NRC-33-87-225 88/11/18. BRADY,R.J. Division of Security (Post 870413) BRADSHAW,B. NRC - No Detailed Attribution Given 1p 47709 170-47709 172

-8812010282 Mod 6, providing incremental funding to "Data Entry/processing FBI Cards Criminal History Rule."
* Small Business Administration * Kenosha & Associates, Inc. EDGEWORTH,P.J. Division of Contracts (Post 870413) NRC-33-87-225 88/11/18 2pp. 47709 171-47709 172

8812010284 Notification of contract execution, Mod 2.0, "Application of Optical Disc Technology." Contractor ROL Technology, Inc.
FLEENOR,C. Contract Administration Branch NRC-39-88-243 88/11/18. AMENTA,J. Deputy Director for Administration (Post 870413) SMITH,P.A. NRC - No Detailed Attribution Given 1p 47709 256-47709 257

-8812010286 Mod 2, changing project officer, to "Application of Optical Disc Technology."
* Reference Technology, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-39-88-243 88/11/18 1p. 47709 257-47709 257

8812010291 Notification of contract execution, Mod 18.0, "Structural Integrity of LWR Boundary Components-II." Contractor M&S Engineering Assoc, Inc.
BELL,S. Contract Administration Branch NRC-04-84-102 88/11/18. FOREHAND,W. Program Management, Policy Development & Analysis Staff (Post 870413) TABOADA,A. NRC - No Detailed Attribution Given 1p 47709 167-47709 169

-8812010294 Mod 18, extending period of performance for 2 months until 881201 at no addl cost, to "Structural Integrity of LWR Boundary Components-II."
GREENBLATT,M. Materials Engineering Associates, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) NRC-04-84-102. 88/11/18 2pp. 47709 168-47709 169

8812020003 Notification of contract execution "Engineering Design Study for New NRC Operations Ctr," awarded to Science Applications Intl Corp.
MCLEAREN,T. Contract Administration Branch FIN L-10369. NRC-26-89-291. 88/11/15. SPESSARD,R.L. Division of Operational Assessment (Post 870413) MARKSERRY,D. NRC - No Detailed Attribution Given 1p 47722 074-47722 082

-8812020005 U-1 Contract NRC-26-89-291, "Engineering Design Study for New Operations Ctr," awarded to Science Applications Intl Corp.
WIGGINS,E.J. Division of Contracts & Property Management (Post 880515) NRC-26-89-291. 88/11/15. ROEHLAU,T.J. Science Applications International Corp. (formerly Science Applications, Inc.) 8pp 47722 075-47722 082

8812050006 Notification of contract execution "Ofc Moving Svcs," awarded to Alliance Moving & Storage, Inc.
HAGEY,J. Contract Negotiation Branch-1. FIN D-2354. NRC-39-89-129. 88/11/15. MATTIA,M.J. Division of Contracts & Property Management (Post 880515) ESTEP,G. NRC - No Detailed Attribution Given 1p 47733 162-47733 260

-8812050010 Contract "Ofc Moving Svcs," awarded to SBA Subcontractor, Alliance Moving & Storage, Inc.
SWALES,M.P. Small Business Administration WIGGINS,E.J. Division of Contracts & Property Management (Post 880515) FIN D-2354. NRC-39-89-129. 88/11/15 98pp. 47733 163-47733 260

8812130166 Notification of contract execution, Mod 6.0, "Lease/Purchase of Westinghouse PWR Simulator." Contractor Westinghouse
PAGE,M. Contract Administration Branch FIN B-8778. NRC-05-87-116. 88/11/28. SPESSARD,R.L. Division of Operational Assessment (Post 870413) SHOWE,S. NRC - No Detailed Attribution Given 1p 47794 076-47794 078

-8812130171 Mod 6, adding funds for exercise of option for simulator lease in FY89, to "Lease/Purchase of Westinghouse PWR Simulator."
HAMRICK,N.P. Westinghouse Electric Corp. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) FIN B-8778. NRC-05-87-116 88/11/28. 2pp. 47794 077-47794 078

8812130311 Notification of contract execution, Mod 1.0, "Support of Continuing Activities of US Nail Committee for Rock Mechanics." Contractor: Bureau of Mines.
CRAMPTON,S. Contract Administration Branch. GUPTA,D. NRC - No Detailed Attribution Given NRC-02-80-038 88/12/06 DAVIS,E. Office of Nuclear Material Safety & Safeguards, Director 1p 47826 325-47826 326

-8812140096 Mod 14, extending period of performance for 2 months at no cost to govt, to "Support of Continuing Activities of US Nail Committee for Rock Mechanics."
WHITTLETON,T.R. Interior, Dept of, Bureau of Mines EDGEWORTH,P.J. Division of Contracts & Property Management (Post 880515) NRC-02-80-038. 88/12/06. 1p. 47826 326-47826 326

8812140106 Notification of contract execution, Mod 2.0, "Environ Degradation of Overpack Malls." Contractor Cortest Columbus, Inc.
MACE,M. Contract Administration Branch FIN D-1692. NRC-04-87-069. 88/12/06. ARLOTTO,G. Division of Engineering (Post 870413) BOOYE, NRC - No Detailed Attribution Given 1p 47799 267-47799 269

-8812140112 Mod 2, providing incremental funding for FY89 & revising Section C re disposal/Specs/work statement, to "Environ Degradation of Overpack Malls."
THOMPSON,N.G. Cortest Columbus, Inc. HAGAN,T.F. Division of Contracts & Property Management (Post 880515) FIN D-1692. NRC-04-87-069. 88/12/06. 2pp. 47799 268-47799 269

8812150006 Notification of contract execution, Mod 5.0, "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents." Contractor: Natl Academy of Sciences.
FLEENOR,C.M. Contract Administration Branch NRC-04-87-107. 88/12/06. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413) ELTAHWA,A.F. NRC - No Detailed Attribution Given 1p 47824 083-47824 084

-8812150066 Mod 5, extending expiration date from 880930 to 881231, to "Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents."
HAGAN,T.F. METZGER,N. National Academy of Sciences. NRC-04-87-107. 88/12/06 1p. 47824 084-47824 084

8812180159 Notification of contract execution, Mod 14, to "Ofc Moving Svcs" Contractor: SBA Subcontractor: Alliance Moving & Storage, Inc. PAGE M. Contract Administration Branch. NRC-10-86-255. 88/11/29. MATTIA, M.J. Division of Contracts & Property Management (Post 880515). ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 47830.299-47830.300.

-8812180161 Mod 14, extending period of performance through 881031, to "Ofc Moving Svcs." SWALES, M.P. Small Business Administration. RILEY, J.A. Alliance Moving & Storage, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515). NRC-10-86-255. 88/11/29. 2pp. 47830.299-47830.300.

8812190039 Notification of contract execution, Mod 18, to "Technical Assistance In Support of NRC Licensing Activities." Contractor: Science Applications Inc. FIELD, J. Contract Administration Branch. FIN D-1313-B. NRC-03-87-028. 88/12/12. BAIR, S.S., WEST, S. Office of Nuclear Reactor Regulation, Director (Post 870411). CORLEY, D. Ofc of Special Projects. 1p. 47840.169-47840.171.

-8812190040 Mod 18, providing incremental funds & adding FIN L-1033-B, to "Technical Assistance In Support of NRC Licensing Activities." Science Applications International Corp. (formerly Science Applications, Inc.). EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515). FIN D-1313-B. NRC-03-87-028. 88/12/12. 2pp. 47840.170-47840.171.

8812190269 Notification of contract execution, Mod 2, to "Improved Methods for Predicting Field-Scale Contaminant Transport in Heterogeneous Unsaturated Soils." Contractor: MIT. BELL, S. Contract Administration Branch. FIN D-2044. NRC-04-88-074. 88/12/09. ALOTTI, G.A. Division of Engineering (Post 870413). NICHOLSON, T.J. NRC - No Detailed Affiliation Given. 1p. 47852.170-47852.172.

-8812190282 Mod 2, adding requirements for publication of research results, to "Improved Methods for Predicting Field-Scale Contaminant Transport in Heterogeneous Unsaturated Soils." HARRIGAN, D.J. Massachusetts Institute of Technology, Cambridge, MA. HAGAN, T.F. Division of Contracts & Property Management (Post 880515). FIN D-2044. NRC-04-88-074. 88/12/08. 2pp. 47852.171-47852.172.

8812190298 Notification of contract execution, Mod 9, to "Steam Generator & Steam Line Overfit Issues." Contractor: SBA Subcontractor: Sciencetech, Inc. BELL, S. Contract Administration Branch. NRC-04-87-398. 88/11/29. GUSTAF, R. Program Management, Policy Development & Analysis Staff (Post 870413). SHAKAT, S.K. NRC - No Detailed Affiliation Given. 1p. 47851.273-47851.275.

-8812190300 Mod 9, deleting completion date for Task 5, to "Steam Generator & Steam Line Overfit Issues." BAKER, L.J. Small Business Administration. YBARRONDA, L.J. Sciencetech, Inc. HAGAN, T.F. Division of Contracts (870413-880514). NRC-04-87-398. 88/11/29. 2pp. 47851.274-47851.275.

8812210134 Notification of contract execution: "ADP Sys Development & Programming Svcs," awarded to CRC Sys. BELL, S. Contract Administration Branch. FIN D-1428. NRC-39-88-247. 88/05/18. AMENTA, J. Deputy Director for Information Resources Management (Post 870413). MCLENDON, H. NRC - No Detailed Affiliation Given. 1p. 47876.280-47877.042.

-8812210140 Contract: "ADP Sys Development & Programming Svcs," awarded to CRC Sys. * CRC Systems, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 880515). FIN D-1428. NRC-39-88-247. 88/05/18. 121pp. 47876.281-47877.042.

8812270289 Notification of contract execution: "Effective Communications: Media Training Workbook," awarded to CommCore, Inc. HAGEY, H. Contract Negotiation Branch-1. FIN D-2300. NRC-38-89-331. 88/12/21. GOLDMAN, P. Ofc of Personnel (Post 870413). HARWELL, M. NRC - No Detailed Affiliation Given. 1p. 47927.147-47927.191.

-8812270280 Contract: "Effective Communication: Media Training Workbook," awarded to CommCore, Inc. GILMAN, A.D. CommCore, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 880516). FIN D-2300. NRC-38-89-331. 88/12/21. 45pp. 47927.148-47927.191.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8812010003 FOIA request for info re physiological effects of exposure to high levels of ionizing radiation, including radiation induced injuries suffered by victims of Chernobyl nuclear accident. CHIU, R. Affiliation Not Assigned. 88/11/08. FELTON, J. NRC - No Detailed Affiliation Given. 1p. 47682.127-47682.127.

8812010005 Final response to FOIA request for info Computer printout of records available in PDR re Chernobyl encl W/o encl. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/11/28. CHIU, R. Affiliation Not Assigned. 1p. 47682.128-47682.128.

8812010008 FOIA request for Eastman Kodak technical proposal for RFP RS-ARM-88-231. NEWBY, C.T. Interleaf, Inc. 88/10/10. ROBINSON, L. NRC - No Detailed Affiliation Given. 1p. 47683.127-47683.127.

8812010010 Partial response to FOIA request for documents. App A document partially withheld (ref FOIA Exemption 6). PHILIPS, J. Division of Freedom of Information & Publications Services (Post 880516). 88/11/29. NEWBY, C.T. Interleaf, Inc. 3pp. 47683.128-47683.131.

-8812010013 Partially withheld "Evaluation Rept of Operational Capability Demonstrations for RFP ARM 880231," Electronic Publishing Sys. * NRC - No Detailed Affiliation Given. 88/11/29. 1p. 47683.131-47683.131.

8812050109 FOIA request for records re 881109 decision to certify to Commission appeal of OL-3 decision to dismiss govt in licensing proceeding. BELAIR, R.R. Kirkpatrick & Lockhart. BELAIR, R.R. Suffolk County, NY. 88/11/17. NRC - No Detailed Affiliation Given. 2pp. 47729.065-47729.066.

8812050113 Final response to FOIA request. No agency records subj to request located. Licensing Board decision not certified to Commission available. chos through exercise of discretionary authority, to take jurisdiction over sanctions. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/12/01. BELAIR, R. Kirkpatrick & Lockhart. BELAIR, R. Suffolk County, NY. 1p. 47729.087-47729.087.

8812050123 Second partial response to FOIA request App D documents available in PDR Records subj to request referred to Dept of Labor for review & direct response. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/12/01. BAUMAN, L. Government Accountability Project. 2pp. 47729.093-47729.091.

8812050126 FOIA request for records showing efforts on part of NRC or Congress to impose Price-Anderson requirements on mail licensees. FELTON, J.M. Nuclear Licensing Reports. 88/10/19. GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 1p. 47729.025-47729.025.

8812050277 Final response to FOIA request for documents. Forwards App A & B documents. App B documents partially withheld (ref FOIA Exemption 5). Documents also available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/11/28. FELTON, J.M. Nuclear Licensing Reports. App. 47729.026-47729.078.

-8811040169 SECY-88-284 Requests Commission approval of format & schedule for Price-Anderson negotiated rulemaking. PARLER, W.C. Office of the General Counsel. 88/10/05. 20pp. 47729.052-47729.071.

-8812050279 Requests total number of licensees in listed categories per Price-Anderson program actions. LUBENAU, J.O. Assistant Director for State Agreements Program. 88/10/04. Affiliation Not Assigned. 22pp. 47729.030-47729.051.

-8812050286 Discusses schedule for Price-Anderson program for radiopharm licensees: draft position statement. MCLEROY, N.L. Medical, Academic & Commercial Use Safety Branch. 88/10/11. THOMPSON, H.L., BERNERO, R.M., CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47729.072-47729.073.

-8812050287 Forwards notice of intent to conduct negotiated rulemaking, preliminary draft NRC position statement & NMSS addl text. Info partially withheld. MCLEROY, N.L. Medical, Academic & Commercial Use Safety Branch. 88/10/11. THOMPSON, H.L., BERNERO, R.M., CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 47729.074-47729.078.

8812050278 Appeals denial of FOIA request for documents containing production advice between Commissioners & staff. Documents do not contain adjudication, ruling or other decision of Commission. RHODES, J. Pennsylvania, Commonwealth of. 88/10/24. NRC - No Detailed Affiliation Given. 1p. 47729.187-47729.187.

8812050283 Responds to appeal of denial of FOIA request for documents. Forwards portions of Elsasser 880505 memo. Marcus 871222 memo withheld (ref FOIA Exemption 5). CHILKS, J. Office of the Secretary of the Commission. 88/11/30. RHODES, J. Pennsylvania, Commonwealth of. 2pp. 47729.188-47729.201.

-8812050288 Trip rept of Commissioner Carr & T. Elsasser 871215 site visit to Utah 871216 attendance at Region 1 periodic regional resident counterpart meeting. ELSASSER, T. NRC - No Detailed Affiliation Given. 88/01/05. NRC - No Detailed Affiliation Given. 3pp. 47729.199-47729.201.

8812050303 FOIA request for Ofc of Enforcement 881003 proposal to Commission recommending fines for TVA re S White inaccurate, written sworn statements to NRC on QA. POWELSON, R. Scripps-Howard Newspapers. 88/10/25. GRIMSLEY, D. Division of Freedom of Information & Publications Services (Post 880516). 1p. 47729.079-47729.079.

8812050306 Final response to FOIA request for records. App A document encl & available in PDR. App B documents completely withheld (ref FOIA Exemption 5). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/12/02. POWELSON, R. Scripps-Howard Newspapers. 4pp. 47729.084-47729.084.

-8812050311 Staff requirements memo on notice of violation & proposed imposition civil penalties re communication. CHILKS, J. Office of the Secretary of the Commission. EA-88-253. 88/10/22. STELLO, V. Ofc of the Executive Director for Operations. 1p. 47729.084-47729.084.

8812050326 FOIA request for documents re incidents or investigations of products listed containing nuclear mfg by either NRD div of Mark IV Industries or Herbert Products Inc. VAVRA, A. SIMCO Co., Inc. 88/04/05. POOLE, M.J. Office of Administration & Resources Management, Director (Post 870413). 1p. 47729.092-47729.092.

8812050327 Final response to FOIA request for documents. Forwards App B documents & releasable portions of records identified in App C. Documents listed in App C partially withheld (ref FOIA Exemptions 4 & 6). App A, B & C records in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880516). 88/12/02. VAVRA, A. SIMCO Co., Inc. 5pp. 47729.093-47729.105.

-8812050330 Trip rept of J. Lubenau & D. Mackenzie 880209 site visit of NRD Inc. Accidents & State of NY planned. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 88/03/03. ZECH, ROBERTS, BERNTHAL Commissioners. 1p. 47729.088-47729.088.

-8812050333 Advises that on 880413, metal particles found in bottles blow molded press in facility & nuclear ionizer containing Po-210 found missing. Caused by accidental grinding of static eliminator containing 3.6 mCi Po-210. KEATING, L. NRD, Inc. 88/04/14. Region 1, Ofc of the Director. 6pp. 47729.095-47729.104.

-8812050337 Advises that on 880413 metal particles found in bottles blow molded on b/w mold at facility & nuclear ionizer w/ Po 210 found missing. Caused by accidental grinding of static eliminator. Purgings of press & ground mill disposal planned. PELC, R.A. Eventlo Crater. 88/04/14. Rog on 1, Ofc of the Director. 2pp. 47729.105-47729.106.

-8812050339 Forwards 24 samples of polycarbonate bottles for analysis. Bottles prior to accidental grinding of Po-210 ionizer & after accidental grinding of radioactive mill marked 3/88 & 8/20/88, respectively. PELC, R.A. Eventlo Crater. 88/06/20. TAYLOR, M. Region 1, Ofc of the Director. 40pp. 47729.107-47729.171.

-8812050342 Forwards partially deleted documents re 3M static eliminator problem for info. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/03/14. Affiliation Not Assigned. 11pp. 47729.172-47729.186.

8812060013 FOIA request for documents re 1986 nuclear accident at Chernobyl & studies comparing & contrasting subj accident to TMI 790328 accident. DEKOK, D. Patriot, Harrisburg, PA. 88/11/14. NRC - No Deleted Affiliation Given. 2pp. 47729.325-47729.326.

8812060020 Final response to FOIA request for documents. Forwards computer printout of records available in PDR re Chernobyl accident & listing of repls available through US GPO & NTIS identified during 881130 telcon w/ D. Levis w/o printout. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. DEKOK, D. Patriot, Harrisburg, PA. 2pp. 47729.327-47729.328.

8812060051 Final response to FOIA request for documents. Forwards App B & partially deleted App C documents (ref FOIA Exemption 6). App B documents also available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. GUILYARD, R.A. Ridgway Record, Ridgway, PA. 6pp. 47730.038-47730.242.

-8812060058 Trip report of 610313 protocol visit to Atlantic Rotating Co re qualifications of radiography personnel & institution of training program proposed in JK Deichler 601006 & 1202 ltr. HOPKINS, D.R. NRC - No Deleted Affiliation Given. 88/12/01. NRC - No Deleted Affiliation Given. 1p. 47730.045-47730.045.

-8812060067 Provides comments on 591023 application for license to use of Ir-192 sealed source & requests for addl info re E. Blumberg & L.C. Shaw radiological experience. Requests for revised procedures to include items described in comments. BASSIN, N. Atomic Energy Commission. 22084. 69/11/06. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 2pp. 47730.046-47730.047.

-8812060070 Requests revised procedures described in 600110 application for amend to License 37-01048-04 & clarification of location of signs described in Item 5(d) in subj amend request. BASSIN, N. Atomic Energy Commission. 60/02/11. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.048-47730.048.

-8812060076 Application for amend to License 37-01048-04, naming ME Blumberg & NF McBride as supervisors for use of byproduct mail. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 24486. 80/02/25. BASSIN, N. Atomic Energy Commission. 1p. 47730.049-47730.049.

-8812060081 Application for amend to License 37-01048-04, making changes to "Administrative, Operating & Emergency Instructions," governing use of Ir-192. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 25531. 80/04/11. BASSIN, N. Atomic Energy Commission. 1p. 47730.050-47730.050.

-8812060087 Forwards Amend 3 to License 37-01048-04 re use of Ir-192 sealed source, w/o encl. MILLER, W.O. Atomic Energy Commission. 60/05/13. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.051-47730.051.

-8812060099 Application for amend to License 37-01048-04, naming RH Moore, ME Blumberg & NF McBride as supervisors for use of byproduct mail, w/partially deleted encl. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 27716. 80/07/05. MILLER, W.O. Atomic Energy Commission. 6pp. 47730.052-47730.056.

-8812060108 Responds to 600705 request for amend to License 37-01048-04, requesting deleted info on licensee training program for radiographers. BASSIN, N. Atomic Energy Commission. 27716. 80/08/01. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.060-47730.060.

-8812060113 Responds to 601008 request for amend to License 37-01048-04 & requests to submit name, training & experience in radiation field of instructors in licensee radiography training program. BASSIN, N. Atomic Energy Commission. 27716. 80/11/14. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.061-47730.061.

-8812060119 Denies 601006 request for amend to License 37-01048-04 in view of inappropriate minimal training of NF McBride & ME Blumberg in radiation field. MASON, J.R. Atomic Energy Commission. 27716. 81/02/01. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.062-47730.062.

-8812060123 Informs that no response received from NRC re licensee application for amend to License 37-01048-04 referred to in NRC 601114 ltr & licensee 601202 response ltr. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 0889. 81/02/16. BASSIN, N. Atomic Energy Commission. 1p. 47730.063-47730.063.

-8812060130 Forwards Amend 4 to License 37-01048-04, authorizing use of byproduct mail by persons w/satisfactory completion of training program described in licensee 610328 ltr & individual satisfying 10CFR31.201 provisions, w/o encl. MILLER, W.O. Atomic Energy Commission. 61/04/07. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 1p. 47730.064-47730.064.

-8812060132 Application for renewal of License 37-01048-04, authorizing use of 100 Ci Ir-192 sealed sources for Tech Ops Model 498A projector for industrial radiography. SHAW, L.C. Atlantic Richfield Co. (ARCO). 38944. 81/11/09. 2pp. 47730.066-47730.069.

-8812060138 Forwards application for renewal of License 37-01048-04. ZACHOW, W.C. Atlantic Richfield Co. (ARCO). 38944. 81/11/20. Atomic Energy Commission. 1p. 47730.070-47730.070.

-8812060140 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources. W/o encl. HIGGINS, R.B. Atlantic Richfield Co. (ARCO). 55519. 63/11/16. CUNNINGHAM, R.E. Atomic Energy Commission. 1p. 47730.071-47730.071.

-8812060146 Application for renewal of License 37-01048-04, authorizing use of Ir-192 sources. MCBRIDE, N.F. Atlantic Richfield Co. (ARCO). 90684. 68/11/28. 2pp. 47730.072-47730.073.

-8812060153 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources. HIGGINS, R.B. Atlantic Richfield Co. (ARCO). 90684. 65/11/30. Atomic Energy Commission. 16pp. 47730.074-47730.089.

-8812060155 Forwards application for renewal of License 37-01048-04, authorizing use of Ir-192 sources. HICKEY, K.J. Atlantic Richfield Co. (ARCO). 16416. 69/11/12. Atomic Energy Commission. 1p. 47730.090-47730.090.

-8812060159 Application for renewal of License 37-01048-04, authorizing use of 100,000 mCi Ir-192 sealed sources for Tech Ops Model 498A projector. MCBRIDE, N.F. Atlantic Richfield Co. (ARCO). 16416. 69/11/12. 3pp. 47730.091-47730.094.

-8812060164 Inquires whether licensee 741106 ltr re application for renewal of License 37-01048-04 acceptable for license renewal or submittal of completed AEC Form 313R required. MCBRIDE, N.F. Atlantic Richfield Co. (ARCO). 4688. 74/11/13. Atomic Energy Commission. 1p. 47730.095-47730.095.

-8812060169 Advises to submit revised application for renewal of License 37-01048-04 on Form AEC-313R, containing complete info on item 6 of subj Form 313R w/o ref to previously submitted info w/partially deleted encl. BASSIN, N. Atomic Energy Commission. 37141. 74/12/16. MCBRIDE, N.F. Atlantic Richfield Co. (ARCO). 40pp. 47730.096-47730.135.

-8812060178 Partially deleted ltr providing list of ME Blumberg experience received from T. Marino & Snyder of United Engineers, per V. McDonald request. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 59/11/24. BASSIN, N. Atomic Energy Commission. 2pp. 47730.136-47730.137.

-8812060180 Provides comments in response to questions raised in N. Bassin 601106 ltr re licensee 591023 application for byproduct mail license w/partially deleted encl. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 59/11/13. DUCHANAN, C. Atomic Energy Commission. 6pp. 47730.138-47730.143.

-8812060189 Partially deleted application for amend to License 37-01048-04, amending Items 4.5 & 18 re "Administrative, Operating & Emergency Instructions." DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 23762. 60/01/16. BASSIN, N. Atomic Energy Commission. 5pp. 47730.144-47730.148.

-8812060192 Partially deleted response to AEC 600211 ltr re licensee 600118 request for amend to License 37-01048-04. Partially deleted proposed procedures including changes to administrative, operating & emergency instructions, encl. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 0917. 60/02/12. BASSIN, N. Atomic Energy Commission. 4pp. 47730.149-47730.152.

-8812060200 Partially deleted response to AEC 600801 request for addl info re licensee 600705 request for amend to License 37-01048-04. Requests addl info to subj license. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 27716. 60/10/06. BASSIN, N. Atomic Energy Commission. 11pp. 47730.153-47730.163.

-8812060203 Partially deleted response to AEC 601114 re License 37-01048-04, providing records supporting claim of complete understanding of isotope handling by NF McBride & all men involved. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 8542. 80/12/02. BASSIN, N. Atomic Energy Commission. 10pp. 47730.164-47730.173.

-8812060205 Partially deleted response to AEC 601114 ltr re License 37-01048-04. Forwards deleted outline of licensee training program & revised operating & emergency instructions for inclusion in licensee amend request. DEICHLER, J.K. Atlantic Richfield Co. (ARCO). 27716. 61/03/28. Atomic Energy Commission. 12pp. 47730.174-47730.185.

-8812060209 Ack receipt of 631016 ltr informing AEC of exposure of five employees to radiation. Prompt resubmission of repl of subj employee exposure per encl 10CFR9, "Public Records," & 10CFR20, "Standards for Protection Against Radiation," requested. PRICE, E.R. Atomic Energy Commission. 20545. 63/10/23. BRISSON, R.J. Martin Marietta Corp. 1p. 47730.186-47730.186.

-8812060211 Forwards partially withheld repl re employee radiation exposure. BRISSON, R.J. Martin Marietta Corp. 729. 63/10/18. Atomic Energy Commission. 10pp. 47730.187-47730.196.

-8812060216 Application for renewal of License 37-01048-04, authorizing use of 100 Ci Ir-192 sources. SHAW, L.C. Atlantic Richfield Co. (ARCO). 55519. 63/11/16. 8pp. 47730.197-47730.204.

-8812060220 Partially deleted response to AEC 650629 ltr re proposed amend to License 37-01048-04, clarifying Items 5(b), 17 & 22 of "Operating & Emergency Instructions," Rev 9. HIGGINS, R.B. Atlantic Richfield Co. (ARCO). 65/07/13. MILLER, W.O. Atomic Energy Commission. 6pp. 47730.205-47730.210.

-8812060223 Requests clarification of licensee procedures for physical security of unattended devices per 10CFR31 & info re model numbers of leak test kits. MILLER, W.O. Atomic Energy Commission. 65/06/28. HIGGINS, R.B. Atlantic Richfield Co. (ARCO). 1p. 47730.211-47730.211.

-8812060225 Forwards partially withheld application for renewal of License 37-01048-04 & requests amend to change Items 1(b) & 14. HICKEY, K.J. Atlantic Richfield Co. (ARCO). 63025. 74/11/06. Atomic Energy Commission. 1p. 47730.212-47730.212.

- 8812060228 Application for renewal of License 37-01048-04, authorizing use of 100,000 mCi of 192 sealed sources W/partially deleted encl.
MCBRIDE,N.F. Atlantic Richfield Co. (ARCO) 53025. 74/11/06 7pp 47730 213-47730:219
- 8812060233 Advises that premature application for renewal of License 37-01048-04 made in error & requests to disregard sub 730417 application.
HICKEY,K.J. Atlantic Richfield Co. (ARCO) 2167. 73/05/25. VASSIN,N. Atomic Energy Commission. 1p. 47730 220 47730:220
- 8812060240 Responds to licensee 730417 application for renewal of License 37-01048-04 & advises that license not exp'd until 741231.
BASSIN,N. Atomic Energy Commission. 37141. 73/05/16. HICKEY,K.J. Atlantic Richfield Co. (ARCO) 1p. 47730:221-47730:221
- 8812060245 Forwards application for renewal of License 37-01048-04, authorizing use of 192 sources W/o renewal application. W/partially deleted encl.
HICKEY,K.J. Atlantic Richfield Co. (ARCO) 73/04/17. Atomic Energy Commission. 21pp. 47730:222-47730:242
- 8812060263 FOIA request for records re B&W Mount Athos plant, including rept that fed B&W to be fined in 1985 for violations of NRC radiation protection requirements.
BRANDT,S.G. Affiliation Not Assigned. 88/11/01. ROBINSON,L.L. NRC - No Detailed Affiliation Given. 1p. 47729 329-47729:329
- 8812060265 Final response to FOIA request for records App A documents encl & available in PDR.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. BRANDT,S.G. Affiliation Not Assigned. 2pp. 47729:330-47730:037
- 8812060270 List of notices of violation for Insp w/transmittal dates of Jan 1978 to present.
* Region 2, Ofc of the Director. 86/11/15 38pp. 47729:332-47730:037
- 8812070010 Partial response to FOIA request for documents Forwards partially withheld App A documents (ref FOIA Exemption 4).
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/01. JOHNSON,G.E. Swidler & Berlin. 4pp. 47729:202-47729:324
- 8812070016 Partially deleted memorandum re stop work order at unit Encl info re events leading to licensee decision to stop certain work being performed by contractor employees at plant include deterioration in radiation protection & security.
GWYNNE,P. NRC - No Detailed Affiliation Given. 88/11/11. ADER,C. MILLER,C. ELWASSER,T. NRC - No Detailed Affiliation Given. 116pp. 47728:208-47728:324
- 8812080126 Appeals denial of FOIA request re NRC safety insp of H&G Insp Co.
BAUMAN,L.L. Gardo, B.P. 88/10/24. STELLOV, Ofc of the Executive Director for Operations. 1p. 47763:351-47763:357
- 8812080129 Denies appeal of denial of 880725 FOIA request for documents re NRC safety insp of H&G Insp Co.
STELLOV, Ofc of the Executive Director for Operations. 88/12/05. BAUMAN,L. Gardo, B.P. 1p. 47763:358-47763:359
- 8812090173 FOIA request for documents re emergency response plans for reentry of reactor aboard Cosmos 1900.
AFTERGOOD,S. Committee to Bridge the Gap. 88/10/04. Federal Emergency Management Agency. 2pp. 47785:149-47785:150
- 8812090174 Final response to FOIA request for documents Forwards App A documents.
PLULY,J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/07. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 47785:151-47785:156
- 8810140048 Discusses possible NRC regional involvement in reentry of Cosmos 1900 Plans developed for how govt will respond if radioactive debris landed in US & procedures to supply Federal Radiological Emergency Response Plan encl.
JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 88/09/26. RUSSELL,W.T. Region 1, Ofc of the Director. GRACE,J.N. Region 2, Ofc of the Director. DAVIS,A.B. Region 3, Ofc of the Director. 6pp. 47785:167-47785:182
- 8812090269 FOIA request for draft or advance copy of Commission paper, regulation policy statement, reg guide, technical position, or similar policy document made available to state official or agency prior to publication in FR or availability in PDR.
FELTON,J.M. Nuclear Licensing Reports. 88/10/06. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 2pp. 47784:001-47784:002
- 8812090279 Final response to FOIA request for documents Forwards App A items 1,2 & 3 App A, items 4-11 available in PDR App B documents totally withheld.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/02. FELTON,J.M. Nuclear Licensing Reports. 4pp. 47784:003-47786:046
- 8807140281 Draft "Technical Position on Financial Assurances for Reclamation, Stabilization, Decontamination & Long-Term Surveillance & Control of U Recovery Facilities."
* Division of Low Level Waste Management & Decommissioning (Post 870413). 88/06/30. 78pp. 47785:288-47786:005
- 8812090290 Forwards NRC memo to NRC Regions re licensing of byproduct mill at nonpower reactors.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/03/24. Affiliation Not Assigned. 6pp. 47784:007-47784:015
- 8812090301 Forwards draft "Technical Position on Alternate Concentration Limits for U Mills, Std Format & Content Guide & Std Review Plan for Alternate Concentration Limit Application" for info & comment.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/04/12. Colorado, State of. 2pp. 47784:016-47784:017
- 8812090308 Draft "Technical Position on Alternate Concentration Limits for U Mills, Std Format & Content Guide & Std Review Plan for Alternate Concentration Limit Applications."
* Technical Branch. 88/04/30. 48pp. 47784:018-47784:065
- 8812090317 Forwards draft "Technical Position on Alternate Concentration Limits for U Mills" dtd June 1988 & FR notice re "Technical Position on Info Needs to Determine Compliance W/ EPA Groundwater Protection Stds."
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/06/24. Colorado, State of. 1p. 47784:066-47784:110
- 8812090333 Forwards principal documents re rev of NRC radiation protection stds re 10CFR20.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/06/24. Affiliation Not Assigned. 1p. 47784:120-47784:120
- 8812090339 "Stds for Protection Against Radiation," 10CFR20 & 10CFR21. 19,30,31,32,34,39,40,50,61 & 70. Commission rev of stds for protection against radiation radiation, incorporating changes suggested in public comments as appropriate.
* NRC - No Detailed Affiliation Given. 88/08/24. 495pp. 47784:121-47785:255
- 8812120042 Forwards 880420 proposal to establish database on mail licensee sites undergoing decommissioning for info & comments. Recommends to establish similar database to track activities of licensees, compatible w/NRC questions.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/06/27. Affiliation Not Assigned. 1p. 47765:256-47765:256
- 8812120053 Informs of Region III initiative to establish list to track decommissioning sites where long-lived radionuclides used & of NRC plan to extend sub 192 to complete database for entire country. Forwards data outline for comments.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870725). KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 88/04/20. MARTIN,T.T. Region 1, Ofc of the Director. STOKER,J.P. Region 2, Ofc of the Director. NORELIUS,C.E. Region 3, Ofc of the Director. 2pp. 47765:257-47765:258
- 8812120062 Forwards list of NRC licensees undergoing decommissioning in Region I where licensees used long-lived radionuclides, involved significant decommissioning efforts & required long term decommissioning schedule, for info.
PAPERIELLO,C.J. Region 3, Ofc of the Director. 88/02/12. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 26pp. 47765:259-47765:284
- 8812120065 Provides comments on 880420 proposal re mail licensee sites undergoing decommissioning.
NORELIUS,C.E. Region 3, Ofc of the Director. 88/05/12. CUNNINGHAM,R.E. KNAPP,M.R. Division of Industrial & Medical Nuclear Safety (Post 870725). 2pp. 47765:285-47765:286
- 8812120070 Forwards final draft "Technical Assurances for Reclamation, Stabilization, Decontamination & Long-Term Surveillance & Control of U Recovery Facilities" for info & review. Document intended for 10CFR40 implementing guidance.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/07/06. Colorado, State of. 1p. 47765:287-47765:287
- 8812120091 Forwards advance copy of temporary NRC Insp procedure on safety performance evaluation factors for mail licensees (TI 2800/15). Recommends that each agreement state develop plan to implement & evaluate performance of sub procedure.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/07/21. Affiliation Not Assigned. 1p. 47766:006-47766:012
- 8812120098 Forwards Temporary Insp Procedure 2800/15, "Establishment of Regional Trial Program for Early Identification of Mail Licensee Needing More NRC Attention," & encourages to follow & implement sub procedure on trial basis.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/08/16. Affiliation Not Assigned. 1p. 47766:013-47766:023
- 8812120111 Forwards notice of proposed rulemaking on custody & long term care of U mill tailings sites for comment. Comment period expires 881024.
NUSSBAUMER,D.A. Assistant Director for State Agreements Program. 88/08/25. Texas, State of. 1p. 47766:024-47766:024
- 8812120122 "Custody and Long-Term Care of U Mill Tailings Sites." Advance notice of proposed rulemaking needed to provide procedure that ensures maint of diked sites in manner sufficient to protect public health & safety & environ.
CHILK,S.J. Office of the Secretary of the Commission. 88/08/19. 14pp. 47766:025-47766:038
- 8812120128 Forwards summary of 870224 meeting on large irradiators. Provides guidance on licensing of large irradiators & as supplementary ref document to sid review plan for licensing for licensees for use of different irradiators.
LUBENAU,J.O. Assistant Director for State Agreements Program. 88/09/19. Affiliation Not Assigned. 6pp. 47766:039-47766:046
- 8812120044 Final response to FOIA request for documents. Forwards documents listed in App C, App D totally withheld (ref FOIA Exemption 6).
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given. 88/11/28. EDER,T.B. Gardo, B.P. & Cantor. 12pp. 47789:207-47789:318
- 7905030213 Forwards application for renewal of Mail/Byproduct License 28 64235-02.
JOHNSON,D.B. Burroughs Corp. 88401. 79/03/22. Radiological Licensing Branch (Pre 790501). 2pp. 47780:006-47780:073
- 8005070350 Informs that verification data re radioactive content for display devices under License 29-13377-01E will be sent by 800505.
REESE,H.E. Burroughs Corp. 0806. 80/04/10. BASSIN,N. Materials Licensing Branch. 1p. 47780:074-47780:123
- 8812120072 Informs of notification of package containing radioactive mail apparently damaged aboard Delta flight. Related info encl.
SUTHERLAND,J.T. Atomic Energy Commission. 65/03/30. Atomic Energy Commission. 67pp. 47790:124-47790:180
- 8812120157 FOIA request for SECY-88-101A, SECY-88-127 & document re joint intelligence community assessment of domestic vehicle-bomb threat to nuclear reactors.
KUPERMAN,A.J. Nuclear Control Institute. 88/07/18. ROBINSON,L. NRC - No Detailed Affiliation Given. 2pp. 47836:331-47836:332

- 8812120159 Final response to FOIA request for documents re: documents releasable portions of App A documents (ref FOIA Exemption 5) App B documents totally withheld (ref FOIA Exemption 5).
PHILIP, J. NRC - No Detailed Affiliation Given 88/12/09 KUPERMAN, A.J. Nuclear Control Institute 4pp 47836.333-47836.344
- 8812120182 SECY-86 101A Partially deleted Commission paper advising Commission of receipt of add intelligence info & corresponding change in staff recommendation per SECY-86-101.
STELLO, V. Ofc of the Executive Director for Operations 86/06/12 4pp. 47836.337-47836.338.
- 8812140224 SECY-88-127 Partially deleted Commission paper providing Commission w/ range of options for consideration re contingency planning to counteract possible surface vehicle threat.
STELLO, V. Ofc of the Executive Director for Operations 88/05/10. 4pp 47836.339-47836.344
- 8812120187 FOIA request for documents re implementation of US-Japan agreement for nuclear cooperation.
KUPERMAN, A.J. Nuclear Control Institute 88/10/20 ROBINSON, I. NRC - No Detailed Affiliation Given 2pp 47836.323-47836.321
- 8812120189 Final response to FOIA request for documents. Forwards partially deleted App A document sub. to Category 4 of request (ref FOIA Exemption 5) no records sub. to Categories 1, 2 & 3 of request located.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/03. KUPERMAN, A.J. Nuclear Control Institute 3pp 47836.322-47836.330
- 8812140222 SECY-88-392 Partially deleted Commission paper informing Commission of staff conclusion about Murkowski amendment requirements re discussions w/ Japanese, & initial steps in implementing amendment.
STELLO, V. Ofc of the Executive Director for Operations 88/10/25 6pp. 47836.325-47836.330
- 8812120189 Partial response to FOIA request for documents. Forwards App 7 & partially deleted App U documents (ref FOIA Exemption 5). App S & T also available in PDR App V documents totally withheld (ref FOIA Exemption 5).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/08. JOHNSON, G.E. Swidler & Berlin 14pp 47790.261-47791.170
- 8705290224 Forwards comments to draft containment response to WB Golden et al 860715 2 206 petition Commitment of staff resources on high priority requestor's Target date of 870605 for draft response requested TAC 82080 assigned.
VARGAS, A. Division of Reactor Projects - I/II (Post 870411) TAC 82080. 87/05/21 SHAO, L. Division of Engineering & Systems Technology (Post 870411). 2pp 47791.017-47791.018
- 8803300034 Requests review of and Insp Rept 50-293/87-53 on 871116-20 re loss of critical power event on 871111, for determination of any generic implications resulting from event. Response requested within 30 days.
VARGAS, A. Division of Reactor Projects - I/II (Post 870411) 88/03/21 SHAO, L. Division of Engineering & Systems Technology (Post 870411) ROSSI, C.E. Division of Operational Events Assessment (Post 870411) FIOE, J.W. Division of Licensee Performance & Quality Evaluation (Post 870411). 1p. 47791.081-47791.086
- 8812120239 Summarizes observations re CV Barry "Reply to Governor on Emergency Preparedness for Accident at Piquon Nuclear Power Station".
BELLAMY, R.R. Region 1, Ofc of the Director. 87/01/21. MARTIN, T.T. Region 1, Ofc of the Director. 23pp 47790.278-47790.359.
- 8812120248 Discusses testimony before special joint committee on investigation & study of GW on 870202.
KEHR, G.W. NRC - No Detailed Affiliation Given 87/02/10 NRC - No Detailed Affiliation Given. 16pp 47791.001-47791.016
- 8812120262 Forwards utility biweekly status report for period 870604-17.
WIGGINS, J.T. Region 1, Ofc of the Director. 87/06/10 COLLINS, S.J. Region 1, Ofc of the Director. 11pp 47791.019-47791.048
- 8812120268 Summarizes minutes of utility restart assessment panel 870921 meeting re status of NRC & licensee activities associated w/ proposed plant restart. Outstanding actions as of end of 870903 panel meeting discussed.
COLLINS, S.J. Region 1, Ofc of the Director. 87/10/07. RUSSELL, W.T. Region 1, Ofc of the Director. 3pp 47791.049-47791.051.
- 8812120289 Summarizes minutes of utility restart assessment panel 871000 meeting re status of NRC & licensee activities associated w/ proposed plant restart. Outstanding actions as of end of 870921 panel meeting discussed.
COLLINS, S.J. Region 1, Ofc of the Director. 87/10/21. RUSSELL, W.T. Region 1, Ofc of the Director. 4pp 47791.052-47791.055.
- 8812120270 Summarizes minutes of 871023 meeting w/ project manager re proposed schedule & approach to response to State of MA 871015 2 206 petition.
BOGER, B.A. Assistant Director for Region I Reactors 2 206. 87/10/26. MIRAGLIA, F. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47791.056-47791.061.
- 8812130087 Discusses minutes of utility restart assessment panel 871208 meeting re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 87/12/29. RUSSELL, W.T. Region 1, Ofc of the Director. 5pp 47791.062-47791.068
- 8812130073 Forwards utility biweekly status report for period 880101-15.
BLOUGH, A.R. Region 1, Ofc of the Director. 188-11. 88/01/22 WIGGINS, J.T. Region 1, Ofc of the Director. 3pp 47791.067-47791.069
- 8812130078 Discusses minutes of utility restart assessment panel 880202 meeting re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 88/02/09. RUSSELL, W.T. Region 1, Ofc of the Director. 6pp 47791.070-47791.080.
- 8812130082 Forwards responses to questions raised by Senator Kennedy during 880107 hearing on proposed plant restart.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/04/01. REHM, T.A. Ofc of the Executive Director for Operations 31pp 47791.087-47791.125
- 8812130086 Discusses minutes of utility restart assessment panel 880428 meeting re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 88/05/09. RUSSELL, W.T. Region 1, Ofc of the Director. 6pp 47791.126-47791.131
- 8812130087 Discusses minutes of utility restart assessment panel 880519 telecon re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 88/05/25. RUSSELL, W.T. Region 1, Ofc of the Director. 5pp 47791.132-47791.146
- 8812130090 Discusses minutes of utility restart assessment panel 880630 meeting re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 88/07/12. RUSSELL, W.T. Region 1, Ofc of the Director. 7pp 47791.147-47791.157
- 8812130092 Discusses minutes of utility restart assessment panel 880811 telecon re status of NRC & licensee activities associated w/ proposed plant restart.
COLLINS, S.J. Region 1, Ofc of the Director. 88/08/15. RUSSELL, W.T. Region 1, Ofc of the Director. 6pp 47791.158-47791.168
- 8812130106 Partially deleted letter re proposed agenda for restart assessment panel 880825 meeting in King of Prussia, PA.
Massachusetts, Commonwealth of. 87/09/20. MILLER, M. NRC - No Detailed Affiliation Given 2pp 47791.169-47791.170.
- 8812130135 Partial response to FOIA request for documents. Forwards App E documents available in PDR.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/12. BAUMAN, L. Government Accountability Project 2pp 47790.257-47790.260
- 8812130164 FOIA request for documents re nuclear waste production complex of Inda.
BURROWS, A.S. Natural Resources Defense Council. 87/09/16. State, Dept. of. 3pp 47790.247-47790.249
- 8812130163 Final response to FOIA request for documents. Forwards partially deleted App A documents (ref FOIA Exemption 4).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/12. BURROWS, A.S. Natural Resources Defense Council. 3pp 47790.250-47790.256
- 8812130187 Partially deleted letter & encl re NRC 860526 briefings to State & ACDA on safety operation of Tarapur reactors.
STEELE, J.R. NRC - No Detailed Affiliation Given 83/06/27. DEVINE, J.B. State, Dept. of. 4pp 47790.253-47790.256
- 8812130203 FOIA request for documents generated re 880817.22 & 24 meetings on Cosmos 1900.
AFTERGOOD, S. Committee to Bridge the Gap. 88/09/26. NRC - No Detailed Affiliation Given. 3pp 47790.181-47790.190.
- 8812130208 FOIA request for documents filed in NRC Incident Response Branch electronic mail network re Cosmos 1900.
AFTERGOOD, S. Committee to Bridge the Gap. 88/10/08. NRC - No Detailed Affiliation Given. 3pp 47790.184-47790.196
- 8812130210 Final response to FOIA request for documents. Forwards NRC records sub. to request.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/12. AFTERGOOD, S. Committee to Bridge the Gap. 1p. 47790.187-47790.246.
- 8810140084 Forwards communication on COSMOS 1900 re predictions for date & time of reentry. Predictions not confirmed, but specific estimates will be provided when available.
JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 88/08/28. STELLO, V. Ofc of the Executive Director for Operations. 3pp 47790.201-47790.207
- 8812130212 Lists & discusses actions taken by Region IV to ensure readiness for possible NRC regional involvement in COSMOS 1900 reentry.
MARTIN, R.D. Region 4, Ofc of the Director. 88/09/30. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp 47790.198-47790.199.
- 8812130214 Requests to pass info re COSMOS 1900 reentry to staff members listed.
ZECH, G. Incident Response Branch. 88/09/30. NRC - No Detailed Affiliation Given. 1p. 47790.200-47790.200.
- 8812130220 Forwards briefing papers providing info for E Jordan use on status of COSMOS 1900 planning & current situation w/ Natl Sys for Emergency Coordination & possible impact on NRC.
WEISS, B. Incident Response Branch. 88/09/09. PRIEBE, R. Incident Response Branch. 30pp 47790.208-47790.246.
- 8810140084 Forwards communication on COSMOS 1900 re predictions for date & time of reentry. Predictions not confirmed, but specific estimates will be provided when available.
JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 88/09/26. STELLO, V. Ofc of the Executive Director for Operations. 3pp 47790.201-47790.207
- 8812130212 Lists & discusses actions taken by Region IV to ensure readiness for possible NRC regional involvement in COSMOS 1900 reentry.
MARTIN, R.D. Region 4, Ofc of the Director. 88/09/30. JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director. 2pp 47790.198-47790.199.
- 8812130214 Requests to pass info re COSMOS 1900 reentry to staff members listed.
ZECH, G. Incident Response Branch. 88/09/30. NRC - No Detailed Affiliation Given. 1p. 47790.200-47790.200.
- 8812130220 Forwards briefing papers providing info for E Jordan use on status of COSMOS 1900 planning & current situation w/ Natl Sys for Emergency Coordination & possible impact on NRC.
WEISS, B. Incident Response Branch. 88/09/09. PRIEBE, R. Incident Response Branch. 30pp 47790.208-47790.246.

8812190154 FOIA request for insp repts from 1966-1968 & application for renewal of license ctd 850523
REINERT,S Boston Business Journal. 89/11/23 NRC - No Detailed Affiliation Given
1p 47841-202-47841-202

8812190181 Final response to FOIA request for records App A documents encl & available in POR
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/15 REINERT,S Boston Business Journal 2pp 47841-203-47841-203

-8802250453 Forwards application for renewal of License SUB-238, authorizing possession & use of U-238 for alloy fabrication, research, development & prototype purposes & thorium oxides for high temp vacuum melting
TARAS,D.H. Army, Dept. of. 03878 85/05/23 Region 1, Ofc of the Director. 2pp. 47841-205-47841-205

-8802250459 Application for renewal of License SUB-238, authorizing use of U-238 for alloy fabrication, research, development & prototype purposes & thorium oxides for high temp vacuum melting
WRIGHT,E.S. Army, Dept. of, Materials Technology Laboratory. 03878 85/03/29 71pp 47841-207-47841-208

8812190210 FOIA request for W Butler & G Lanas 780515 ltr to KV Seynrl re requirements for Type C testing after valve maint. Seynrl 780522 memo to Operating Branches & ref to listed documents.
WILLIAMS,O.G. JRA Associates OGW-68-099 88/11/30. GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 2pp. 47806-327-47806-328

8812190214 Final response to FOIA request for records No records subj to request listed
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/15. WILLIAMS,O.G. JRA Associates 1p 47806-329-47806-329

8812190280 FOIA request for list of places in US licensed to generate low level nuclear waste
BENANTI,M.A. Gannett News Service, Washington, DC 88/11/22. ROBINSON NRC - No Detailed Affiliation Given 1p. 47841-200-47841-200

8812190283 Final response to FOIA request re encl listed NRC cannot provide list containing all info requested
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/15 BENANTI,M Gannett News Service, Washington, DC. 1p. 47841-201-47841-201

8812190289 Final response to FOIA request for records Nonproprietary portions of App B documents encl.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/13. NEWBY,C.T. Interleaf, Inc. 2pp. 47841-059-47841-189

-8812190293 Forwards best & final offer for electronic publishing sys in response to Solicitation AS-ARM-88-231
MATTHEWS,J.A. Eastman Kodak Co. 88/08/26. MCLEAREN,T. Division of Contracts & Property Management (Post 880515). 2pp. 47841-062-47841-062

-8812190297 Partially deleted ltr forwarding best & final offer for electronic publishing sys for NRC
Eastman Kodak Co. 88/08/26. MCLEAREN,T. Division of Contracts & Property Management (Post 880515). 2pp. 47841-063-47841-064

-8812190301 "Electronic Publishing Sys." proposal.
Eastman Kodak Co. 88/08/26. 160pp 47841-065-47841-189

8812190381 FOIA request for access to nuclear mail transaction rept designating country of origin of U hexafluoride from South Africa
KUMAGAIT, Japan, Govt. of. 88/12/07. ZECH,L.W. Commissioners 2pp. 47840-183-47840-184

8812190384 Final response to FOIA request for records No agency records subj to request located.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/15. KUMAGAIT, Japan, Govt. of. 1p. 47840-185-47840-185

8812190378 Appeals denial of FOIA request for records. Requests re-lease of App C documents.
AIROZO,D. Inside NRC (McGraw-Hill Publication). 88/11/01. HOYLE,J. Office of the Secretary of the Commission. 1p. 47868-002-47868-002

8812190384 Response to 881101 appeal of denial of FOIA request App C records continue to be withheld (ref FOIA Exemption 5).
CHILK,S.J. Office of the Secretary of the Commission. 88/12/13. AIROZO,D. Inside NRC (McGraw-Hill Publication) 2pp. 47868-003-47868-009

8812210065 Second partial response to FOIA request for records App C documents encl & available in POR.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/14. PARRISH,D. Affiliation Not Assigned. 2pp. 47874-128-47874-190

-8812210077 Forwards Acosta response to 880715 order suspending license & denying renewal due to drug use. Related info including press release encl W/o response.
LIEBERMAN,J. Ofc of Enforcement (Post 870413). 88/07/11. MIRAGLIA,F. Associate Director for Projects (Post 870411). 11pp. 47874-131-47874-141

-8812210080 Forwards procedures per telcon w/K Baskin.
MEFORD,M. Southern California Edison Co. 88/09/20. ZWOLINSKI,J. NRC - No Detailed Affiliation Given. 4pp. 47874-142-47874-145

-8812210087 Rev 1 to Site Directive NGS-D-006, "Alcohol & Drug Use."
RAY,H.B. Southern California Edison Co. 88/11/14. 8pp. 47874-146-47874-154

-8812210091 Rev 1 to General Administrative Procedure SO123-XV-6.0, "Fitness for Duty."
Southern California Edison Co. 88/11/14. 12pp. 47874-155-47874-166

-8812210096 Temporary Change Notice TCN 1.2 to Rev 1 to General Administrative Procedure SO123-XV-7.0, "Drug Testing Program for Protected Area Access."
Southern California Edison Co. 88/11/14. 16pp. 47874-169-47874-190

-8812210185 Temporary Change Notice TCN 1.3 to Rev 1 to General Administrative Procedure SO123-XV-7.0, "Drug Testing Program for Protected Area Access."
Southern California Edison Co. 88/08/19. 2pp. 47874-167-47874-168

8812210107 FOIA request for all closed sessions &/or meetings held between Jan 1980 & Dec 1985 re plant.
SCHMIEGE,P.A. O'Melveny & Myers 88/14/06. NRC - No Detailed Affiliation Given. 2pp. 47874-057-47874-058

8812210118 Partial response to FOIA request for closed Commission sessions between Jan 1980 & Dec 1985 re plant App A documents. Partially withheld App C documents completely withheld.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/19. SCHMIEGE,P.A. O'Melveny & Myers 7pp. 47874-059-47874-066

-8812210120 Partially withheld transcript of B10331 closed Commission session, DC to discuss plant order. Pp 1-16.
Commissioners 81/03/31. 13pp. 47874-066-47874-078

-8812210122 Partially withheld transcript of B10825 closed Commission session, DC re pending adjudicatory proceedings Pp 1-83
Commissioners 81/08/25. 16pp. 47874-079-47874-123

-8812210128 Partially withheld transcript of 821021 closed Commission session, DC re pending investigations Pp 1-71
Commissioners 82/10/21. 4pp. 47874-124-47874-127

8812210291 FOIA request for records identified in encl GC Peters re emergency plans & procedures.
BELAIR,R.R. Kirkpatrick & Lockhart. BELAIR,R.R. Suffolk County, NY. 2pp. 47874-048-47874-048

8812210294 Final response to FOIA request for records App A records in POR.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20. BELAIR,R.R. Kirkpatrick & Lockhart. BELAIR,R.R. NY. 2pp. 47874-049-47874-056

-8812210298 "Shoreham-Seabrook Exercise History"
NRC - No Detailed Affiliation Given. 88/12/20. 4pp. 47874-051-47874-054

8812230102 FOIA request for NRC internal policy or manual pertaining to agency employees to submit differing professional opinions.
PARRISH,R.A. Affiliation Not Assigned. 88/08/29. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/13. PARRISH,R.A. Affiliation Not Assigned. 2pp. 47911-130-47911-139

8812230105 Final response to FOIA request for records App A records in POR.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/21. PARRISH,R.A. Affiliation Not Assigned. 2pp. 47911-141-47911-141

8812270213 FOIA request for listing in status order of NRC FY88 Phase I innovation research proposals.
SAMET,K.S. Small Business High Technology Institute 88/12/06. Affiliation Given. 1p. 47911-142-47911-142

8812270221 Final response to FOIA request for documents Forwards innovation research proposals received during FY88
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/22. SAMET,K. Small Business High Technology Institute. 47911-143-47911-164

-8812270227 Package of listing of partially withheld small business innovation research proposals received during FY88
NRC - No Detailed Affiliation Given. 88/12/31. 11pp. 47911-144-47911-155

8812290226 FOIA request for SECY 88-323 re possible geological repository of high level waste.
PICKETT,E.H. Newman & Holtzinger. 88/11/11. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515). 1p. 47875-140-47875-140

8812290228 Final response to FOIA request for documents Forwards documents App A documents also available in POR.
PHILLIPS,J. Division of Freedom of Information & Publications Services (Post 880515) 88/12/27. PICKETT,E.H. Newman & Holtzinger. 2pp. 47875-138-47875-139

-8811170087 SECY-88-323 Informs Commission of evaluation of possible licensing geologic repository for disposal of high level waste
PARLER,W.C. Office of the General Counsel STELO,V. Ofc of the Director for Operations. 88/10/30. 140pp. 47875-141-47875-277

8812290261 FOIA request for documents re TE Muley qualifications, stds, guidance, instructions or procedures used by NRC in the course of responding to petitions filed under 10CFR2.206 & OCRE 880122 petition.
10CFR2.206

HIATT,S.L. Ohio Citizens for Responsible Energy. 88/08/03. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20. HIATT,S. Ohio Citizens for Responsible Energy 88/08/03. 3pp. 47862-103-47862-105

8812290266 Final response to FOIA request for documents Forwards documents App A & B available in POR App C & D partially withheld, respectively (ref FOIA Exemptions 8 & 5, respectively)
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 880515) 88/12/20. HIATT,S. Ohio Citizens for Responsible Energy 88/08/03. 3pp. 47862-358

-8809040334 SECY-88-243 Proposed change to procedures for providing information to staff & Commission level. Each Commission ofc will receive 2,206 decisions & secretary will track decisions to ensure views are reflected.
PARLER,W.C. Office of the General Counsel. 2,206. 88/08/10. 5pp. 47862-232

- 8609090425 Rev 3 to OLC 117 establishing procedures for assuring prompt & appropriate notification & distribution of actions handled per: 10CFR2.206 (Director's decisions)
- DEFTON, H.R. Office of Nuclear Reactor Regulation, Director (851125-870411) 2 pgs 85/08/21 Office of Nuclear Reactor Regulation, Director (851125-870411) 6pp 47662 233-47662 259
- 8703110292 Forwards "Quarterly Progress Report Cleveland Electric Illuminating System Monitoring Program for Northeast Ohio 861015-870115," per request
- REITER, L. Risk & Reliability Assessment Branch, 87/03/09 AHMAD, M. Ohio Univ., Athens OH 1p 47662 263-47662 263
- 8605030507 Forwards SFH denying OCRE 2 206 petition for immediate action to relieve undue risk posed by inadequate seismic design of plant. Suspension of license pending additional studies (geological & geophysical) & engineering review warranted
- BAGCHI, G. Structural & Geosciences Branch, 2 206 88/04/20 PERKINS, K.E. Project Directorate III-3 5pp 47662 320-47662 324
- 8608310058 Forwards "Earthquakes Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," which appeared in Aug 1988 Geology magazine. Article conclusions w/o basis & merely used to attract attention
- REITER, L. Structural & Geosciences Branch, 88/08/29 BAGCHI, G., RICHARDSON, J., SHAO, I. NRC - No Detailed Affiliation Given. 1p 47662 354-47662 358
- 8608310128 "Earthquakes Injection Wells & Perry Nuclear Power Plant, Cleveland, OH," reprinted from Aug 1988 Geology magazine
- AHMAD, M. Ohio Univ., Athens, OH, 88/08/31 App. 47662 355-47662 358
- 8612200273 "Recent & Historic Seismicity in Northeastern Ohio. Reactivation of Precambrian Faults & Role of Deep Fault Injection"
- SEEBER, L. Columbia Univ., New York, NY, 88/12/20 27pp 47662 194-47662 220
- 8612200289 Recommends that director 2 206 denials should explain why necessary to take action right away in addition to explaining why not necessary to take action at all for completeness & avoid need for formal Commission review
- MURRAY, J.P. NRC - No Detailed Affiliation Given 2 206 88/05/29 NRC - No Detailed Affiliation Given 1p 47662 221-47662 221
- 8612200291 Forwards revised special distribution requirements form for use in air-wrapping staff when 2 206 decision to be issued
- COOGL, NRC - No Detailed Affiliation Given 2 206 84/09/17 HOEFLING, D., CYR, K., CHIDARE, S. NRC - No Detailed Affiliation Given. 1p 47662 222-47662 222
- 8612200292 Forwards new procedures for processing 2 206 petitions & coordinating such petitions w/OLC of General Counsel
- LIEBERMAN, J. NRC - No Detailed Affiliation Given 2 206 85/11/19 BURNS, S., CYR, K., HOEFLING, D. NRC - No Detailed Affiliation Given 3pp 47662 223-47662 225
- 8612200294 Informs of new handling for FR notices, "Receipt of Petition for Director Decision Under 10CFR2.206," effective immediate
- BURNS, S. NRC - No Detailed Affiliation Given 2 206 86/07/12 NRC - No Detailed Affiliation Given 2pp 47662 226-47662 227
- 8612200298 Informs that DD number must be entered on DD index cards upon giving out next DD number. Failure to do so results in different decisions involving same DD number & must be avoided at all costs
- LIEBERMAN, J. NRC - No Detailed Affiliation Given 2 206 86/10/17 NRC - No Detailed Affiliation Given 3pp 47662 260-47662 262
- 8612200299 Forwards outline of oic procedures for completing director decision in response to petition filed per 10CFR2.206
- SPITZ, N.S.M. Assistant General Counsel for Enforcement 2 206 87/06/24. Assistant General Counsel for Enforcement. 5pp 47662 264-47662 318
- 8612300014 Forwards corrected copy of 860622 forwarding ltr of Director Decision DD 88-10 to replace incorrect distribution copy of sub ltr
- PERKINS, K.E. Project Directorate III-3 2 206 88/06/20 MURLEY, T., SNIEZEK, J., M. RAGLIA, Z. NRC - No Detailed Affiliation Given 1p 47662 325-47662 341
- 8612300022 Forwards per 8811701 telcon request, Director Decision DD 88-10 to alleged seismic inadequacies at plant
- HOEFLING, R.K. Office of the General Counsel 2 206 88/07/06. SILBERG, J.E. Shaw, Pittman, Poits & Trowbridge 12pp 47662 342-47662 353

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8607220389 Notification of 8610727 meeting in Rockville, MD to exchange info on findings of EPRI emergency diesel generator reliability simulation calculations & how findings relate to resolution of B-56, "Diesel Generator Reliability"
- SERKIZ, A.W. Reactor & Plant Safety Issues Branch, 86/07/20. ROSA, F., KNIGHT, J., TONDLO, Electrical Systems Branch. 2pp 47624 203-47624 204
- 8607250041 Notification of 860728 meeting w/NUMARC/NUGSO working group in Rockville, MD to discuss station blackout rule (10CFR50.63)
- SERKIZ, A.W. Reactor & Plant Safety Issues Branch, 86/07/20 ROSA, F., KNIGHT, J., GILL, P. Electrical Systems Branch. 1p 47613 276-47613 276
- 8811280048 Generic Ltr 88-20 to all licensees holding OIs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl.
- CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp 47728 303-47728 024
- 8811290524 Forwards regulatory analysis of resolution of Generic Issue 125 II.7, "Re-activation Provision to Automatically Isolate Feedwater From Steam Generator During Line Break"
- BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) 88/09/09. STELLO, V. OIC of the Executive Director for Operations. 2pp 47668 042-47668 087
- 8811300157 Forwards add info on ATWS mitigation design, per 881013 meeting & subsequent telcons. Util working to resolve remaining issues in timeframe to support installation in upcoming refueling outage. W/one oversight figure
- WIDEL, R.C. Florida Power Corp (subs. of Florida Progress Corp.) 3F1188-11 88/11/22. Document Control Branch (Document Control Desk) 17pp 47697 125-47697 141

- 8811300482 Forwards NUMARC responses to comments re emergency diesel generator reliability monitoring
- SERKIZ, A.W. Reactor Plant Safety Issues Branch, 88/11/23. ROSA, F. Electrical Systems Branch. FLACK, J. Advanced Reactor & Generic Issue Branch. LOFGREN, E.V. Science Applications International Corp (formerly Science Applications, Inc.) 2pp 47681 047-47681 059
- 8811300489 Forwards responses to NRC comments on EPRI graded approach to monitoring re emergency diesel generator reliability, per commitment during 881102 meeting. Concept of accelerated testing conflicts w/ intent of reliability based program
- MARION, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/11/21. SERKIZ, A.W. Division of Safety Issue Resolution (Post 860717) 11pp 47691 049-47691 359
- 8812020013 Provides responses to review of resolution of USIs & generic safety issues for RESAR SP/90, per 881027 request
- BAGCHI, G. Structural & Geosciences Branch, 88/11/18. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 2pp 47722 188-47722 189
- 8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re individual plant exam for severe accident vulnerabilities per 10CFR50.54(f) requirements
- SHERON, R.W. Division of Systems Research (Post 860717) 88/12/01. SPEIS, T.P. Office of Nuclear Regulatory Research, Director (Post 860720) 1p 47746 275-47746 291
- 8812070202 "NRC Staff Evaluation In Support of 10CFR50.54(f) Generic Ltr Requiring Individual Plant Exam at Nuclear Power Plants"
- * NRC - No Detailed Affiliation Given 88/12/01. 16pp 47748 278-47748 201
- 8812070217 Summarizes 881025 meeting w/BWR Owners Group re Target Rock 2 stage safety/reload of valve setpoint. dnt Attendees list & hardout encl.
- CHERNY, F.C. Engineering Issues Branch, 88/11/20. BAER, R. Engineering Issues Branch. 41pp 47757 037-47757 077
- 8812210194 Discusses issue of RHR air ingestion & vortex formation during mid-loop operations per USI A-43, "Containment Emergency Sump Performance." Extrapolations of USI A-43 results indicate cold void fractions could be as high as 6%
- SPANIO, A.H. Reactor & Plant Safety Issues Branch, 87/08/08. KNIEL, K. Reactor & Plant Safety Issues Branch. 0pp 47674 210-47674 210
- 8812220037 Submits background info re potential at problem concerning proper use & protection of Westinghouse proprietary info in connection w/proposed resolution of USI A-46 Policy in SECY documents should be followed
- WIESEMAN, R.A. Westinghouse Electric Corp. NS-RAW-88-018 88/12/05. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47903 017-47903 019

I&E INSPECTION AND ENFORCEMENT

- 8811160211 NRC Info Notice 88-090, "Unauthorized Removal of Industrial Nuclear Gauges." Svc list encl.
- CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/11/22. Consolidated Edison Co. of New York, Inc. 80pp 47708 255-47708 257
- 8409130075 Submits list of problems encountered following review of ropls re gauges installed in locations where environ condns exceed mfg specs.
- CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety (Post 870413) 84/06/13. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 47708 258-47708 358
- 8811180487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp 47708 042-47708 142
- 8811280060 PNO-V-88-061 on 881107, reactor cavity sump level inside containment observed to increase slightly & on 881118, reactor trip occurred due to low steam generator water level. Caused by failure of main feedwater pump
- RICHARDS, S., POLCH, T. Region 5, OIC of the Director. 88/11/16. 1p 47654 162-47654 162
- 8811290030 NRC Info Notice 88-093, "Telithorapy Events." Svc list encl.
- CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp 47611 103-47611 216
- 8811290370 PNO-III-88-096 on 881118, moisture density gauge station from open bed of truck while parked. Gauge had not been placed in locked container or secured to truck bed as required. Licensee reported theft to Sheriff dept.
- SPENIAWSKI, D.J., MALLETT, B.S. Region 3, OIC of the Director. 88/11/21. 1p 47650 031-47650 031
- 8811290422 PNO-I-88-120 on 881117, misadministration occurred involving remote after loading brachytherapy device. Misadministration resulted in 2.4 times prescribed dose. Dose received by endobronchial tumor within dist treatment protocols.
- TRIPP, L.M. Region 1, OIC of the Director. 88/11/18. 1p 47602 303-47602 303
- 8811290462 PNO-IV-88-091 on 881123, hot particle was identified by portal monitor as worker was exiting non-radological work area located on turbine bldg roof. Licensee conducting investigation to determine origin.
- MURRAY, B. Region 4, OIC of the Director. 88/11/25. 1p 47648 200-47648 200
- 8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
- ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp 47708 143-47708 254
- 8811300075 PNO-IV-88-090 on 881123, accountability loss of 5 Model 8605 00161-6337 inscic compasses containing 190 mCi iridium gas reported. Permittee investigating loss & will provide 30 day rep.
- SPITZBERG, D.B. Region 4, OIC of the Director. 88/11/23. 1p 47668 295-47668 295

8811300176 PNO-V-88-062 on 881119, earthquake occurred 30 m.b.s west of San Clemente, CA. Earthquake felt by personnel in Unit 1 control room & no seismic instrumentation alarms received. Licensee found no damage after visual insp of Unit 1. JOHNSON, P., HUEY, R. Region 5, Ofc of the Director. 88/11/21. 1p. 47878 046-47878 046.

8811300187 PNO-V-88-063 on 881121, licensee declared unusual event as result of entry into Tech Spec 3.0.3 & pending reactor shutdown. Action occurred due to inoperable relays. Relay testing completed & unit returned to power. JOHNSON, P., BOSTED, C. Region 5, Ofc of the Director. 88/11/21. 1p. 47676-238-47676 238.

8811300219 PNO-IV-88-083 on 881121, seven people externally contaminated when low temp reactor coolant inadvertently sprayed from top of reactor vessel. All work stopped pending decontamination of reactor bldg. Cause under investigation. HOWELL, A. T. Region 4, Ofc of the Director. 88/11/21. 2pp. 47701-319-47701-320.

8811300281 EN-88-101 on 881123, notice of proposed imposition of civil penalty in amount of \$75,000 will be issued to licensee. Action based on failure to adequately implement environmental qualification requirements of 10CFR50.49. LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-101. 88/11/18. 1p. 47677-322-47677-322.

8811300282 EN-88-102 on 881123, notice of proposed imposition of civil penalty in amount of \$150,000 will be issued to licensee. Action based on violations of requirements for environmental qualification of certain items of electrical equipment. WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-108. 88/11/18. 1p. 47670-360-47670-380.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements Imposed by Licensees on Vendors." Svc List encl. ROSS, C. E. Division of Operational Events Assessment (Post 870411). IEIN-88-035. 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47807-191-47807-302.

8812020302 PNO-IV-88-092 on 881129, discovered that vortex breakers not installed in any of three emergency containment sumps. Unit investigating why vortex breakers not installed & initiated steps to fabricate replacement vortex breakers. HOLLER, G. Region 4, Ofc of the Director. 88/11/30. 2pp. 47718-307-47718-308.

8812020302 PNS-V-88-006 on 881128, licensee received telcon alleging that non-licensed equipment operator observed using illegal drugs. Individual submitted to urinalysis test & showed positive for marijuana. Individual terminated on 881130. SCHUSTER, D. Region 5, Ofc of the Director. 88/11/30. 1p. 47746-237-47746-237.

8812020703 EN-88-103 on 881201, notice of proposed imposition of civil penalty in amount of \$250,000 will be issued to licensee based on problems in areas of plant operations & radiological controls. LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-182. 88/11/29. 2pp. 47748-081-47748-082.

8812020160 Forwards biweekly listing of generic communications being considered or under development by NRC. List includes all communications reported by 881115. BERLINGER, C. H. Generic Communications Branch. 88/11/17. JACOBS, R. Institute of Nuclear Power Operations. 6pp. 47755-172-47755-177.

8812020285 PNS-V-88-007 on 881130, senior resident informed of possible tampering events. Caused by cleaning person not being able to completely secure associated valving after work activities. Enhanced walkdown performed. SCHUSTER, D., MCQUEEN, A. Region 5, Ofc of the Director. 88/12/01. 2pp. 47728-228-47728-228.

8812080323 PNO-V-88-064 on 881130, unusual event declared & reactor shutdown initiated due to determination that leakage from suppression pool vacuum breaker valve CSP-V9 in excess of Tech Spec limit. Valve will be repaired. CALDWELL, C., BOSTED, C. Region 5, Ofc of the Director. 88/12/01. 1p. 47763-226-47763-226.

8812080053 PNO-I-88-122 on 881202, commencement of reactor shutdown to support main turbine generator detuning planned to correct resonant frequency at normal operating speed of low pressure turbine rotor. Rotor will be detuned. SCHMIDT, W., JOHNSON, J. Region 1, Ofc of the Director. 88/12/02. 1p. 47763-226-47763-225.

8812080323 PNO-I-88-121 on 881128, apparent loss of sealed source containing 1 Ci Gd-153 discovered. Source noticed missing from hot lab on 881128. Licensee made surveys & interviewed personnel in effort to locate source. COURTEMANCHE, S., GLENN, J. Region 1, Ofc of the Director. 88/11/30. 1p. 47750-133-47750-133.

8812080332 PNO-I-88-068 on 881120, spurious activation of 19 out of 30 alert & notification sirens occurred. Preliminary info indicated that spurious false activation caused by old activation sys decommissioned later on same day. DANCE, H. Region 2, Ofc of the Director. 88/11/30. 1p. 47762-069-47762-069.

881220177 EN-88-104 on 881207, notice of proposed imposition of civil penalty in amount of \$2,000 issued to licensee. Action based on several violations, including exposure to radiation in excess of applicable limits. FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-256. 88/12/02. 1p. 47765-213-47765-213.

881230153 PNO-I-88-121A on 881202, update on sealed source containing 1 Ci Gd-153 lost. Efforts to locate source unsuccessful. Add info from mfg indicates that brass cylinder has steel cap placed. COURTEMANCHE, S., GLENN, J. Region 1, Ofc of the Director. 88/12/02. 1p. 47794-309-47794-309.

881230243 PNO-IV-88-085 employees accidentally electrocuted while preparing to clean wall intake screen on site water wall. One employee declared dead. Caused by truck boom contacting 13.8 kV electric line. HUNNICUTT, D. Region 4, Ofc of the Director. 88/12/09. 1p. 47708-129-47708-129.

881240044 PNO-III-88-098 on 881121, pinhole leaks in control rod drive hydraulic lines identified. Caused by chloride externally induced stress corrosion cracking. Leaking hydraulic lines removed & replacements planned. DANIELSON, D., HARRISON, J. Region 3, Ofc of the Director. 88/12/06. 1p. 47797-220-47797-220.

8812140055 PNS-V-88-007A on 881201, activation alarm received from reactor coolant pump (RCP) protection deluge sys at Unit 2. Caused by contract watchman who denied any intent to cause damage to plant. Two watchman terminated. SCHUSTER, M. D. Region 5, Ofc of the Director. 88/12/07. 1p. 47800-323-47800-329.

8812140076 PNO-III-88-099 on 881207, nuclear gauge damaged at licensee Harrison Steel plant. Caused by molten steel spilling onto gauge. No detectable contamination noted. Licensee seeking consultant to assist w/handling incident. WIEDEMAN, D., MALLETT, B. Region 3, Ofc of the Director. IEIN-88-030. 88/12/07. 1p. 47800-164-47800-164.

8812140118 EN-88-106 on 881213, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued. Action based on failure to perform leak tests at required frequency & to perform dose cal br accuracy tests. JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-257. 88/12/08. 1p. 47814-189-47814-189.

8812140122 EN-88-105 notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued on 881213. Action based on licensee failure to provide adequate procedural guidance to ensure HPSI remain operable. LUEHMANN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-88-228. 88/12/08. 1p. 47800-213-47800-213.

8812140217 PNO-IV-88-094 on 881207, onsite release of toxic chlorine gas occurred. Caused by melting of fusible safety plug in gas cylinder containing approx 150 lb of chlorine gas due to close proximity of boiler to cylinder. Cylinder removed. CALLAN, L. J. Region 4, Ofc of the Director. 88/12/08. 2pp. 47814-055-47814-056.

8812150040 PNO-IV-88-093 on 881205, NRC informed of plans to discontinue facility by operations on or before 800630 w/no final date selected. Plans include power considerations using fuel presently in reactor w/no fourth refueling or addition of new fuel. WESTERMAN, T. F. Region 4, Ofc of the Director. 88/12/05. 2pp. 47826-323-47826-324.

8812150084 PNO-I-88-123 on 881207, two Army vehicles used to transport employees were contaminated w/H-3. Six employees riding in vehicles determined to have contaminated shoe soles. Possible areas of contamination are being surveyed. MILLER, J., WHITE, J. Region 1, Ofc of the Director. 88/12/07. 1p. 47924-176-47924-176.

8812200093 PNO-III-88-100 on 881207, package containing 75 mCi Tc-99m source from vehicle parked in front of technician's residence in Twin Rivers, WI. Caused by vehicle not being locked & package not secured. SRENIANSKI, D., MALLETT, B. Region 3, Ofc of the Director. 88/12/07. 1p. 47863-071-47863-071.

8812200134 PNO-III-88-097 on 881205, tube leak identified in Steam Generator B Unit shut down Outage planned to repair leak & perform other main including replacement of primary coolant pump seal & repair of primary safety valve leak. BURGESS, B., AXELSON, W. Region 3, Ofc of the Director. 88/12/06. 1p. 47668-146-47668-146.

8812200139 PNO-III-88-101 on 881207, UMI & Bachtel announced signing of agreements for jointly owned company to acquire facility & to resolve outstanding claims associated w/Midland Nuclear Plant cost project. Status of MI will be informed. BURGESS, B., AXELSON, W. Region 3, Ofc of the Director. 88/12/08. 1p. 47670-340-47670-340.

8812200147 PNO-III-88-103 on 881212, patient received 15.5 mCi rather than prescribed 8.0 mCi I-131 therapeutic dose for treatment of Graves disease. Physician of patient notified of error. Circumstances will be reviewed during special insp. WIEDEMAN, D., MALLETT, B. Region 3, Ofc of the Director. 88/12/14. 1p. 47866-285-47866-285.

8812200276 PNO-V-88-066 on 881212, feedwater flow significantly reduced due to steam pressure fluctuations to main feedwater pump B (MFP). Fluctuations caused by operator actions. Unit located unexpected steam demand from auxiliary steam supply. MILLER, L., D'ANGELO, A. Region 5, Ofc of the Director. 88/12/13. 2pp. 47850-533-47850-534.

8812210040 PNS-V-88-008 on 881212, discovered lesser quantity of SNM in containers stored under tampering than indicated on mail accounting records. Licensee in process of opening each of 20 containers to assure accuracy of SNM count. NORDERHAUG, L., SCHUSTER, M. Region 5, Ofc of the Director. 88/12/13. 2pp. 47881-161-47881-162.

8812210133 PNO-III-88-102 on 881210, unit shut down to inspect Raychem heat shrink tubing on about 170 safety-related electrical splices & penetrations to assure that tubing installation meets environmental qualification requirements. DEFAYETTER, R., KNOPF, R. Region 3, Ofc of the Director. 88/12/12. 1p. 47877-055-47877-055.

8812220185 PNO-I-88-125 on 881209, facility removed from svc due to high combustible gas (acetylene) concentrations on Phase C of main power transformer. Licensee plans to replace transformer w/spare. GIBSON, K., SWETLAND, P. Region 1, Ofc of the Director. 88/12/12. 1p. 47892-242-47892-242.

8812230052 PNO-I-88-124 on 881209, worker broke 1 1/2-inch natural gas line while removing tire stamps from clearing. Gas leak immediately isolated & gas flow shut off. Facility evacuated & local fire company called to site. ROTH, J., PASCIAK, W. Region 1, Ofc of the Director. 88/12/09. 1p. 47914-350-47914-350.

8812230195 PNO-I-88-127 on 881212, Model 3411B portable moisture/density gauge missing. Caused by missing person possessing gauge. Mishap suspected. DAVIS, J., WHITE, J. Region 1, Ofc of the Director. 88/12/19. 1p. 47922-357-47922-357.

8812230286 PNO-I-88-126 on 881215, plant shutdown in excess of 48 hr to investigate cause of high flow in Number 1 seal leak off line for reactor coolant pump. 1D Damaged O-ring found & replaced. Outage expected to last 7-8 days. Press informed. JOHNSON, D., BETTENHAUSEN, L. Region 1, Ofc of the Director. 88/12/16. 1p. 47926-006-47926-006.

- 8811230054 Tnp repl of 880923 visit to Central Electricity Generating Board, Gloucester, England re British essential sys status monitor. FISCHER, R.C. Technol cal Specifications Branch 88/11/08 BUTCHER, E.J. Technol cal Specifications Branch 4pp. 47675-179-47675-211
- 8811230065 "Essential Sys Status Monitor for Haysam 2 Nuclear Power Station" HERNIM, E.E. International Atomic Energy Agency. 88/06/13 20pp. 47675-183-47675-211
- 8812050237 Notification of 881101 meeting w/RM Parsons in Rockville, MD to discuss dry spent fuel storage. ROBERTS, J.P. Fuel Cycle Safety Branch 88/11/03. ROUSE, L.C. Fuel Cycle Safety Branch 1p. 47755-048-47755-048
- 8812060071 Forwards response to 881022 ltr re extent to which NRC examines commercial nuclear power plant control rooms. Recommends EPRI "Control Room Deficiencies, Remedial Options & Human Factors Research Needs," dtd May 1988 w/o encl. ECKENROD, R.J. Human Factors Assessment Branch 88/11/10. WHITE, K.M. Affiliation Not Assigned. 2pp. 47743-142-47743-143.
- 8812090276 "Backfit Analysis in Support of Proposed Generic Ltr 'Loss of DHR'" * NRC - No Detailed Affiliation Given. 88/09/20 22pp. 47757-272-47757-293.
- NUREG NUREG REPORTS AND RELATED CORRESPONDENCE**
- 8811100222 Forwards airtl comments to comments summarized by Rules & Procedures Branch cover memo, consisting of editorial or formal corrections necessary to make package suitable for FR notice publication, per Regulatory History AC56-1. HANFIELD, M. NRC - No Detailed Affiliation Given. AC56-1 13. 88/11/03. NRC - No Detailed Affiliation Given 1p. 47520-027-47520-130.
- 8811100295 Approves continuation of rulemaking re criteria for licensing long-term custody & maint of U mill tailings sites, per 040213 memo NRC regulatory agenda, NUREG-0836, should be modified to reflect rulemaking status. STELLIO, V. Ofc of the Executive Director for Operations AC56-1 19. 88/11/03. DAVIS, J.G. Ofc of Nuclear Material Safety & Safeguards, Director 1p. 47520-112-47520-130.
- 8811110039 Forwards NRC assessment of environ radioactive contamination in vicinity of plant & NUREG CR-4286, "Evaluation of Radioactive Liquid Effluent Releases from Reactor Seco. . . Evaluations concluded effluent environ contamination STOLZ, J. PWR Project Directorate 6. TAC 64735. 88/11/11. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 7pp. 47682-086-47682-092.
- 8811160467 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47700-042-47700-142.
- 8812800488 Generic Ltr 88-20 to all licensees holding OLs & CPs for nuclear power reactor facilities re individual plant exam for severe accident vulnerabilities. Svc list encl. CRITCHFIELD, D. Associate Director for Projects (Post 870411). 88/11/23. Consolidated Edison Co. of New York, Inc. 81pp. 47720-303-47720-024.
- 8811260174 Application for amend to License DPR-28, revising Tech Specs re NUREG-0737, Items II K 3.13 & II K 3.22, per GL-83-02. Fee paid. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. GL-83-02. 88/11/16. Document Control Branch (Document Control Desk). 10pp. 47653-310-47653-332.
- 881290147 Forwards proprietary responses to NRC questions re methodology to analyze SRP Chapter 15 events for PWRs Repl withheld (ref 10CFR2700). COPELAND, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) RAC-054-08. 88/11/16. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 47667-009-47667-009.
- 881290219 Forwards "CNDR Summary Rept." per Suppl 1 to NUREG-0737 & NRC 880812 issuance of rev to 840612 order. Human engineering discrepancy corrections scheduled for four consecutive refueling outages beginning w/early 1991 outage. MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Utilities. TAC 56128. 88/10/31. Document Control Branch (Document Control Desk). 3pp. 47646-240-47646-157.
- 881290222 "CNDR Summary Rept." per Suppl 1 to NUREG-0737. * Connecticut Yankee Atomic Power Co. 88/10/31. 275pp. 47648-243-47648-167.
- 881290310 Forwards Emergency Operating Procedure Insp Rept 50-263/88-200 on 880711-22 Deficiencies noted. Executive summary of Insp w/overview of Insp team findings in areas reviewed encl. HARTMAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 88/11/14. LARSON, C. Northern States Power Co. 8pp. 47667-205-47667-256.
- 881290314 Insp Rept 50-263/88-200 on 880711-22. Deviations noted. Major areas inspected program for implementing emergency operating procedures, per NUREG-0737, Suppl 1. GUTHRIE, S. Division of Reactor Inspection & Safeguards (Post 870411). HARTMAN, P.L. VANDERNEIT, C.L. Office of Nuclear Reactor Regulation, Director (Post 870411). IED 08-064. 88/11/08. 44pp. 47667-213-47667-256.
- 881260467 Revises util 801219 commitment made in response to NUREG-0737, Item 1C.2, "Shift & Relief Turnover Procedures." Util will maintain sys which evaluates effectiveness of shift & relief turnover procedure on periodic basis. FRISCH, R.R. Consumers Power Co. 88/11/21. Document Control Branch (Document Control Desk). 2pp. 47651-189-47651-200.
- 881290541 Updates status of recommendations per NUREG-1257. List of pending recommendations assigned to Ofc of Special Projects encl. STELLIO, V. Ofc of the Executive Director for Operations. 88/11/25. ZECH Consultants 4pp. 47657-357-47657-360.
- 8811290581 LER 88 028 00 on 881024, containment isolation valves V-38-0, 10, 16, 17, 22 & 23 failed to meet NUREG-0737 design criterion. Caused by personnel error. Mod of sub valves planned W/881121 ltr. CERVENKA, P., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 88/11/21 4pp. 47662-213-47662-216.
- 8811300130 Forwards safety evaluation accepting util 881021 submittal re operation w/ deficiency in pressurizer heater power supply until restart from next scheduled refueling outage. SILVER, H. Project Directorate II-2. TAC 69833. 88/11/22. WILGUS, W.S. Florida Power Corp. (subs of Florida Progress Corp.). 2pp. 47676-302-47676-306.
- 8811300134 Safety evaluation accepting operation w/existing pressurizer heater power supply design until next refueling outage. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/22 3pp. 47676-304-47676-306.
- 8811300157 Forwards addl info on ATWS mitigation on design per 881013 meeting & subsequent telcons. Util working to resolve remaining issues in timeframe to support installation in upcoming refueling outage. W/one oversize figure. WIDELL, R.C. Florida Power Corp. (subs of Florida Progress Corp.). 3F1168-11. 88/11/22. Document Control Branch (Document Control Desk). 17pp. 47697-125-47697-141.
- 8811300176 Forwards addl info re util response to NUREG-0737, Item II D.1, per util 880630 commitment. Complete responses w/ not be available until 890110. MORRIS, K.J. Omaha Public Power District. LIC-88-1020. 88/11/22. Document Control Branch (Document Control Desk). 4pp. 47676-314-47676-317.
- 8811300438 Ack receipt of 881028 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-330/88-24 & 50-339/88-24. Ack util intent to submit emergency plan rev by 881120 which will address violation re staffing time. COLLINS, D.M. Region 2. Ofc of the Director. 88/11/18. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 1p. 47681-042-47681-042.
- 8812010047 NUREG/CR-2007 V07 RADIOACTIVE MATERIALS RELEASED FROM NUCLEAR POWER PLANTS. Annual Report For 1986. TICHLER, J., NORDEN, K., CONGEMI, J. Brookhaven National Laboratory. FIN B-2234. BNL-NUREG-51581. 88/11/30. Ofc of Administration & Resources Management, Director (Post 870413). 305pp. 47684-034-47684-338.
- 8812010080 NUREG/CR-5133 A COMPUTATIONAL MODEL FOR CRITICAL FLOW THROUGH INTERANGULAR STRESS CORROSION CRACKS. SCHROCK, V.E., REVANKAR, S.T., LEE, S.Y. California, Univ. of, Berkeley, CA. FIN B-3043. IBL-21867. 88/11/30. Division of Systems Research (Post 880717). 103pp. 47684-339-47685-081.
- 8812010089 NUREG/CR-5240 COMPARATIVE EVALUATION OF SELECTED CONTINUUM AND DISCRETE FRACTURE MODELS Emphasis On Dispensivity Calculations For Application To Fractured Geologic Media. Creston Study Area, Eastern Washington. KUNKEL, J.R., WAY, S.C., MCKEE, C.R. In-Situ, Inc. FIN D-1163. 88/11/30. Division of Engineering (Post 870413). 60pp. 47685-082-47685-153.
- 8812010073 NUREG/CR-4960 CONTROL ROOM HABITABILITY SURVEY OF LICENSED COMMERCIAL NUCLEAR POWER GENERATING STATIONS. DRISCOLL, J.W. Argonne National Laboratory. FIN A-2328. ANL-87-22. 88/10/31. Division of Engineering & Systems Technology (Post 870411). 202pp. 47683-132-47684-033.
- 8812010086 NUREG/CR-5053 OPERATING EXPERIENCE AND AGING ASSESSMENT OF MOTOR CONTROL CENTERS. SHIER, W., SUBUDHI, M. Brookhaven National Laboratory. FIN A-3270. BNL-NUREG-62118. 88/06/30. Division of Engineering (Post 870413). 85pp. 47615-164-47685-238.
- 8812010098 Forwards documentation re technical support ctr, operational support ctr & emergency operations facility in response to NUREG-0737, Items III A.1.2 & III A.2.2. MCREEDY, R.C. Rochester Gas & Electric Corp. 88/11/23. STAHL, C. NRC - No Detailed Affiliation Given. 20pp. 47698-021-47698-051.
- 8812010098 Forwards Emergency Operating Procedure Insp Rept 50-210/88-200 on 880908-15. Insp verified that procedures technically correct & conformed to owners group guidelines. Safety significance item re containment venting noted. VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/11/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 8pp. 47703-348-47710-028.
- 8812010262 Insp Rept 50-210/88-200 on 880908-15. Deficiencies noted. Major areas inspected licensees program for implementing emergency operating procedures, per NUREG-0737, Suppl 1. GUTHRIE, S., WECHSELBERGER, LEW.D. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/23. 34pp. 47700-356-47710-029.
- 8812010333 NUREG/CR-5222 UNCERTAINTIES IN MODELING AND SCALING IN THE PREDICTION OF FUEL STORED ENERGY AND THERMAL RESPONSE. WULFF, W. Brookhaven National Laboratory. FIN A-3952. BNL-NUREG-52184. 88/09/30. Division of Systems Research (Post 880717). 63pp. 47690-303-47690-352.
- 8812010343 NUREG/CR-5248 PRIORITIZATION OF TIRGALEX-RECOMMENDED COMPONENTS FOR FURTHER AGING RESEARCH. LEVY, S., JARRELL, D.B. Battelle Memorial Institute, Pacific Northwest Laboratory. COLLINS, E.P. Science Applications International Corp. (formerly Science Applications, Inc.). FIN B-2665. PHL-6701. 88/11/30. Division of Engineering (Post 870413). 206pp. 47689-173-47690-018.
- 8812010349 NUREG/CR-5180 CLOSEOUT OF IE BULLETIN 80-14 DEGRADATION OF BWR SCRAM DISCHARGE VOLUME CAPABILITY. FOLEY, V.J., DEAN, R.S., HENNICK, A. Parametrix, Inc. FIN B-0728. PARAMETER IE172. 88/11/30. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 30pp. 47690-233-47690-251.
- 8812010353 NUREG/CR-5219 THE MIXING OF IMMISCIBLE LIQUID LAYERS BY GAS BUBBLING. SUO-ANTTILA, A. Sandia National Laboratories. FIN A-1019. SAND88-7118. 88/11/30. Division of Reactor System Safety (880720-870413). 65pp. 47690-262-47690-302.

206 NONDOCKETED ITEMS

8812010359 NUREG-1214 R04 HISTORICAL DATA SUMMARY OF THE SYSTEMATIC ASSESSMENT OF LICENSEE PERFORMANCE.
ALLENSPACH, F. Division of Licensee Performance & Quality Evaluation (Post 870411). 88/10/31. 63pp. 47693.158-47690.232

8812010368 NUREG-0540 V10 N08 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. August 1-31.1988.
* Division of Freedom of Information & Publications Services (Post 880515). 88/11/30. 435pp. 47691.073-47692.147

8812020157 NUREG-0750 V26 N03 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR SEPTEMBER 1988. Pages 271-417.
* Division of Freedom of Information & Publications Services (Post 880515). 88/11/30. 156pp. 47687.337-47688.132

8812020159 NUREG/CR-5220 V02 DIAGNOSIS OF CONDENSATION-INDUCED WATERHAMMER CASE STUDIES.
IZENSON, M.G., ROTHE, P.H., WALLIS, G.B. Creare, Inc. FIN D-1703 CREARE TM. 1189. 88/10/31. Division of Systems Research (Post 880717). 133pp. 47690.019-47690.157.

8812020184 NUREG/CR-5220 V01 DIAGNOSIS OF CONDENSATION-INDUCED WATERHAMMER METHODS AND BACKGROUND.
IZENSON, M.G., ROTHE, P.H., WALLIS, G.B. Creare, Inc. FIN D-1703 CREARE TM. 1189. 88/10/31. Division of Systems Research (Post 880717). 157pp. 47688.133-47688.289

8812020168 NUREG/CR-5183 A USER'S MANUAL FOR THE CONTAMINANT TRANS-PORT MODULE OF THE MIGRAT CODE.
NESTOR, C.W., PINF, G., REISTER, D.B. Oak Ridge National Laboratory. FIN B-0279. ORNL/TM-10830. 88/10/31. Division of Low Level Waste Management & Decommissioning (Post 870413). 243pp. 47688.290-47689.172.

8812020170 NUREG-0933 S08 A PRIORITIZATION OF GENERIC SAFETY ISSUES.
EHRIT, R., RIGGS, R., MILSTEAD, W. Division of Regulatory Applications (Post 870413). 88/11/30. 212pp. 47687.125-47687.338

8812020172 NUREG-1272 V02 N02 REPORT TO THE U.S. NUCLEAR REGULATORY COMMISSION ON ANALYSIS AND EVALUATION OF OPERATIONAL DATA - 1987 Nonreactors
* Office for Analysis & Evaluation of Operational Data, Director. 88/10/31. 80pp. 47690.353-47691.072.

8812020177 Summary of 881024 meeting w/utl in Rockville, MD re status of TVA fulfilling commitments made to NRC during restart of plant, including Phase II programs & status of next update of plant FSAR.
DONOHUE, J.N. Oic of Special Projects. 88/11/29. Oic of Special Projects. 21pp. 47722.190-47722.210.

8812020179 NUREG/CR-5135 THE THERMAL HYDRAULICS OF SBLOCAS RELATIVE TO PRESSURIZED THERMAL SHOCK.
THEOPANOUS, T.G. California, Univ. of, Santa Barbara, CA. LA CHANCE, J.L., WILLIAMS, K.A. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-7049. LA-UR-88-2871. 88/10/31. Division of Systems Research (Post 880717). 63pp. 47685.239-47685.282.

8812020180 NUREG-0020 V12 N01 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As of September 30, 1988. (Gray Book I)
SCHWARTZ, J. Policy & Program Management Staff (Post 870413). 88/10/31. 582pp. 47685.283-47687.124.

8812020308 NUREG/CP-0089 PROCEEDINGS OF THE PUBLIC WORKSHOP FOR NRC RULEMAKING ON MAINTENANCE OF NUCLEAR POWER PLANTS.
TABATABAIA, A., SCOTT, W. Battelle Memorial Institute, Pacific Northwest Laboratory. DEY, M.K. NRC. No Detailed Affiliation Given. FIN B-2918. PNL-SA-16308. 88/11/30. Division of Regulatory Applications (Post 870413). 372pp. 47692.304-47693.315.

8812020311 NUREG-1333 DRFT FC MAINTENANCE APPROACHES AND PRACTICES IN SELECTED FOREIGN NUCLEAR POWER PROGRAMS AND OTHER U.S. INDUSTRIES. Review And Lessons Learned Draft Report For Comment.
DEY, M.K. Division of Regulatory Applications (Post 870413). 88/11/30. 156pp. 47692.148-47692.303.

8812020316 Advises that replacement of new SPDS will necessitate complete re-evaluation when installed & operational NRC should be informed of new developments.
HAYES, J.J. Project Directorate II-1. TAC 51287. 88/11/23. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 47711.122-47711.123.

8812050338 Forwards comments on draft NUREG/CR-4554, "Puncture of Shipping Cask," per 881003 request.
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413). 88/11/14. BOSNAK, R.J. Division of Engineering (Post 870413). 8pp. 47740.250-47740.257.

8812060026 Confirms that Preparational Test 2-3BB 05 completed Utl considers Confirmatory Item 28 resolved.
BAILEY, J.A. Georgia Power Co. GN-1518. 88/11/30. Document Control Branch (Document Control Desk). 1p. 47734.238-47734.238.

8812060069 Responds to 880415 request for add'l info re NUREG-0737, Item II.K.3.5, "Reactor Coolant Pump Trip." Emergency operating procedures encl.
SMEDLEY, R.W. Consumers Power Co. TAC 49700. 88/12/01. Document Control Branch (Document Control Desk). 11pp. 47740.334-47741.038.

8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re individual plant exam for severe accident vulnerabilities per 10CFR50.54(f) requirements.
SHERON, B.W. Division of Systems Research (Post 880717). GL-88-20. 88/12/01. SPEIS, T.P. Office of Nuclear Regulatory Research, Director (Post 880720). 1p. 47746.275-47746.291.

-8812070202 "NRC Staff Evaluation in Support of 10CFR50.54(f) Generic Ltr Requiring Individual Plant Exam at Nuclear Power Plants."
* NRC - No Detailed Affiliation Given. 88/12/01. 16pp. 47746.278-47746.291.

8812080134 Requests notification of any public meetings to be held on nuclear plant license renewal per NUREG-1317, "Regulatory Options for Nuclear Plant License Renewal."
HAAFG, G. New York, State of. 53FR32019. 88/10/11. Docketing & Services Branch. 1p. 47752.143-47752.143.

8812090097 Forwards SEA re utl 831108 & 840620 responses to Generic Ltr 83-28, Item 2.1 (Part 2) which involves confirmation of vendor interface program w/NSSS vendor for components required for reactor trip function Responses acceptable LABARGE, D.E. Project Directorate I-1. GL-83-28. 88/12/08. BRUNS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 47762.244-47762.255

-8812090098 SER supporting utl response to Generic Ltr 83-28, Item 2.1 (Part 2) re confirmation that vendor interface program exists w/NSSS vendor for components that are required for performance of reactor trip function.
* NRC - No Detailed Affiliation Given. GL-83-28. 88/12/08. 3pp. 47762.247-47762.255.

8812090178 Informs of nomination of CI Grimes & RT Neville for Congressional Award for exemplary svc to public Nomination statements for each nominee encl.
ZEHL, L.W. Commissioners. 88/11/30. Office of Personnel Management. 6pp. 47701.317-47701.338.

-8812090198 Requests copy of NUREG-0980, per 870225 letcon Express appreciation for support & cooperation over last several wks.
KUNIS, I.B. Milor, Canfield, Paddock & Stone. 87/02/26. WARD, M. Public Document Branch. 1p. 47791.329-47791.329.

8812090239 Forwards safety evaluation re utl 870403 reliability analysis for auxiliary feedwater sys Utl should ensure that sys mods do not result in net reduction in sys reliability.
DE AGAZIO, A.W. Project Directorate III-3. DB-88-064. 88/12/08. SELTON, D.C. Toledo Edison Co. 3pp. 47782.256-47782.273

8812120017 Forwards SSER 20 (NUREG-0707) re implementation of Comanche Peak Response Team program plan & issue-specific action plans Utl assessment of root causes for design deficiencies acceptable W/o encl.
GRIMES, C.I. Oic of Special Projects. 88/12/06. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 47789.151-47789.152.

8812120033 Forwards request for add'l info re utl 880930 intention to conduct emergency operations facilities for plants at single Coalfield svc bldg loc. by Straight line dist & driving distances between plants & Coalfield svc bldg requested.
BUTLER, W.R. Project Directorate I-2. 88/12/06. HUNGER, G.A. Philadelphia Electric Co. 4pp. 47785.184-47785.187.

8812120078 Forwards corrected Page 2 to utl 881201 ltr re response to NUREG-0737, Item II.K.3.5 re reactor coolant pump trip. Correct statement is: "nominal post trip steam generator pressure expected in range of 800 psia to 983 psia."
SMEDLEY, R.W. Consumers Power Co. TAC 49700. 88/12/08. Document Control Branch (Document Control Desk). 2pp. 47788.168-47788.168.

8812120267 Concludes that corrective action establishment acceptable program for resolving technical concerns associated w/ structural design of HVAC sys Suppl 18 to NUREG-0787 encl. W/o encl.
GRIMES, C.I. Oic of Special Projects. 88/12/06. COUNCIL, W.G. Texas Utilities Co. 2pp. 47787.120-47787.121.

8812130008 Forwards request for add'l info re steam generator tube rupture analysis to resolve proposed License Condition 18 of SSER 12 to NUREG-0787 int request by 881123.
GRIMES, C.I. Oic of Special Projects. TAC R00413. 88/12/05. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.). 15pp. 47799.172-47799.189.

8812130014 LER 88-027-00 on 881108, found setpoint of two switches in excess of allowable setpoints prescribed in Table 3.2.B of Tech Specs. Trip setpoints reset to within Tech Spec tolerances & re-verify switch operability w/881208 ltr.
REEVES, D.L., HORN, G.R. Nebraska Public Power District. CNSS088430. 88/12/03. 6pp. 47792.276-47792.280.

8812130044 Forwards Emergency Operating Procedure (EOP) Insp Rept 50-331/58-200 on 880801-12 Executive summary encl giving overview of insp findings in each area reviewed Response w/ firm commitments for issuing revised EOPs requested.
HOLAHAN, G. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/02. LIU, L. Iowa Electric Light & Power Co. 6pp. 47792.159-47792.192.

-8812130046 Emergency Operating Procedure Insp Rept 50-331/58-200 re 880801-12 No violations noted Major areas inspected, license program for implementing emergency operating procedures as required by NUREG-0737, Suppl 1.
DYER, J.E., SMITH, J.D., HALL, J.R. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/22. 28pp. 47792.163-47792.192.

8812130172 LER 88-014-00 on 881009, found both retaining block studs for each check valve RHR-2-8740A to be broken. Caused by mtg incorrect heat treatment of check valve. Search made to locate valves w/potential for stud failure w/881118 ltr.
MOLAN, J.C., SIFFER, J.D. Pacific Gas & Electric Co. DCL-88-281. 88/11/18. 11pp. 47794.240-47794.250.

8812130246 Forwards enviro assessment & finding of no significant impact re 880115 request for exemption from 10CFR50 App J. Evaluation published in SSER 3 (NUREG-0781).
CALVO, J.A. Project Directorate IV. 88/12/07. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 47798.252-47798.260.

8812150082 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Mail in West Lake Landfill," per 881208 request. W/o encl.
LAROUCHE, G. Fuel Cycle Safety Branch. 88/12/12. BURNS, M.E. Association of American Railroads. 1p. 47826.311-47826.311.

8812150121 Advises that methodology described in Rev 5 to offsite dose calculation manual within guidelines of NUREG-0133 & acceptable EG&G common's encl.
CLARK, R.J. Project Directorate I-2. TAC 88018. 88/12/09. HUNGER, G.A. Philadelphia Electric Co. 4pp. 47823.004-47823.012.

-8812180118 Discusses evaluation of Rev 5 to offsite dose calculation manual for plant. Methodology considered within guidelines of NUREG-0133, but listed discrepancies noted.
SIMPSON, F.B. EG&G Idaho, Inc. (subs. of EG&G, Inc.). SIMPSON, F.B. Idaho National Engineering Laboratory. SIM 69-88. 88/07/06. POLK, H.E. NRC - No Detailed Affiliation. 1p.

- Owners Group Tech Specs Improvement (W/Demonstration for BWR ECCS Action on instrumentation) Part 2." Repl provides acceptable basis for extending surveillance test intervals.
- ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/12/09 GRACE,ON BWR Owners Group. 2pp. 47869 071-47869 124.
- 8812160066 Summary of 881205 meeting w/with J.D. Stevenson & Associates direct generation response spectra & snubber reduction program. Unit committed to provide listed info discussed consistent w/schedule for snubber removal w/attendance list.
- ABECUR,K.N. Project Directorate II-3. TAC 67360. 88/12/13. Project Directorate II-3. 7pp. 47832-338-47832-344.
- 8812160099 Forwards "DCDR Second Suppl Summary Repl," per slated review conducted to ensure satisfaction w/NUREG 0737, published by Generic Ltr 82-31.
- SSEER,J.D. Duquesne Light Co. GL-82-33. 88/11/15. Document Control Branch (Document Control Desk). 2pp. 47831-010-47831-244.
- 8812160141 Forward Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104.No violations or deviations identified.
- DECKER,T.R. Region 2, Oic of the Director. 88/12/02. HAIRSTON,W.G. Georgia Power Co. 2pp. 47832-283-47832-295.
- 8812160144 Preoperational Insp Repts 50-424/88-47 & 50-425/88-62 on 881031-1104.No violations or deviations noted.Weekness noted.Major areas inspected radiation protection organization & training & external exposure control.
- GLCENSE,W.B. Region 2, Oic of the Director. IEN-88-083. 88/12/02. 11pp. 47832-285-47832-295.
- 8812160177 NUREG-0797 S17 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2. Doctet Nos. 50-445 And 50-446.(Texas Utilities Generating Company).
- NORRIN,D.P. Oic of Special Projects. 88/11/30. 200pp. 47836-345-47836-020.
- 8812160178 NUREG-0797 S18 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2. Doctet Nos. 50-445 And 50-446.(Texas Utilities Generating Company).
- TERAQ,D. Oic of Special Projects. 88/11/30. 98pp. 47838-021-47838-120.
- 8812160181 NUREG-0797 S19 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2. Doctet Nos. 50-445 And 50-446.(Texas Utilities Generating Company).
- HUBBARD,G. MALLOY,M. Oic of Special Projects. 88/11/30. 64pp. 47838-121-47838-168.
- 8812160018 NUREG/CR-4630 V03 P1 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR).Guide To Data Processing And Revision on Part 1: Technical Overview.
- GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8850. EGG-2458. 88/11/30. Division of Systems Research (Post 880717). 48pp. 47808-106-47808-155.
- 8812160037 NUREG/CR-4630 V03 P2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR).Guide To Data Processing And Revision,Part 2: Human Error Probability Data Entry And Revision Procedures.
- GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8850. EGG-2458. 88/11/30. Division of Systems Research (Post 880717). 16pp. 47808-156-47808-326.
- 8812190082 Forwards Amend 147 to License DTP-50 & safety evaluation. Amend incorporates requirements for operability & calor frequencies for reactor coolant inventory trending sys in Tech Specs, per NUREG-0737,Item II.F.2.
- NIERNAN,R.W. Project Directorate I-4. TAC 84205. 88/12/13. HUKILL,H.D. General Pub'c Utilities Corp. - GPU Service Corp. 2pp. 47850-255-47850-276.
- 8812190065 NUREG/CR-4630 V03 P3 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR).Guide To Data Processing And Revision,Part 3: Hardware Component Failure Data Entry And Revision Procedures.
- GILMORE,W.E., GERTMAN,D.I., GILBERT,B.G. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8850. EGG-2458. 88/11/30. Division of Systems Research (Post 880717). 92pp. 47804-154-47804-240.
- 8812190075 NUREG/CR-4527 V02 AN EXPERIMENTAL INVESTIGATION OF INTERNALLY INITIATED FIRES IN NUCLEAR POWER PLANT CONTROL CABINETS,Part II:Room Effects Tests.
- CHAVEZ,J.M., NOWLEN,S.P. Sandia National Laboratories. FIN A-1010. SAND88-0338. 88/11/30. Division of Engineering (Post 870413). 88pp. 47804-249-47804-307.
- 8812190085 NUREG-1275 V03 OPERATING EXPERIENCE FEEDBACK REPORT - SERVICE WATER SYSTEM FAILURES AND DEGRADATIONS,Commercial Power Reactors.
- LAMP, LEEDS,E. Office for Analysis & Evaluation of Operational Data, Director. 88/11/30. 185pp. 47804-308-47805-103.
- 8812190088 NUREG-0797 S20 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2. Doctet Nos. 50-445 And 50-446.(Texas Utilities Generating Company).
- MCKEE,P., BROWN,C. Oic of Special Projects. 88/11/30. 360pp. 47840-106-47841-050.
- 8812190094 NUREG/CR-5225 AN OVERVIEW OF BWR MARK-I CONTAINMENT VENTING RISK IMPLICATIONS.
- WAGNER,K.C., DALLMAN,R.J., GALYEAN,W.J. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-8878. EGG-2548. 88/11/30. Division of Safety Issue Resolution (Post 880717). 83pp. 47805-236-47805-319.
- 8812190096 NUREG-0020 V12 N11 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT,Data As Of October 31,1988.(Gray Book I).
- SCHWARTZ,I. Division of Contracts & Property Management (Post 880515). 88/12/31. 400pp. 47803-001-47804-163.
- 8812190120 NUREG/CR-5171 FLOW VISUALIZATION STUDY OF POST CRITICAL HEAT FLUX REGION FOR INVERTED BUBBLY,SLUG AND ANNUAL FLOW REGIMES.
- CENTEN,J.G., ISHII,M. Argonne National Laboratory. FIN A-2026. ANL-88-27. 88/11/30. Division of Systems Research (Post 880717). 85pp. 47805-148-47805-235.
- 8812190133 NUREG/CR-2000 V07N10 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of October, 1988.
- * Oak Ridge National Laboratory. FIN A-9135. ORNL/NSLC-200. 88/11/30. Office for Analysis & Evaluation of Operational Data, Director. 91pp. 47808-016-47806-107.
- 8812190163 NUREG/CR-5189 CHEMICAL DECONTAMINATION AND CHEMICAL CLEANING OF LWR COMPONENTS AND POSSIBLE INTERACTIONS WITH METALLURGICAL AGING EFFECTS.
- DIERCKS,D.R. Argonne National Laboratory. FIN A-2259. ANL-88-30. 88/11/30. Division of Engineering (Post 870413). 52pp. 47805-104-47805-147.
- 8812190188 NUREG-0368 DQ4 R10 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST,Commission,Appeal Board And Licensing Board Decisions,July 1972 - December 1987.
- * Office of the General Counsel. 88/11/30. 496pp. 47843-122-47844-259.
- 8812190181 Forwards SSER 10 (NUREG 0797),presenting safety evaluation on matters re corrective action program associated w/equipment qualification NRC should be addressed as to when unit can operate reaching 80% completion point w/o encl.
- GRIMES,C.I. Oic of Special Projects. 88/12/09. COUNSL,W.G. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 47851-263-47851-265.
- 8812190288 Forwards FEMA analysis of prompt alert & notification system on 880807 for plant.FEMA determination that sys installed around plant satisfies requirements of NUREG 0854/FEMA-REP-1,Rev 1 & FEMA-REP-10 noted.
- DECKER,T.R. Region 2, Oic of the Director. 88/12/08. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 47852-178-47853-003.
- 8812190322 NUREG/CR-4916 HECTAR ANALYSES OF THE NEVADA TEST SITE (NTS) PREMIXED COMBUSTION EXPERIMENTS.
- WONG,C.C. Sandia National Laboratories. SAND87-0958. 88/11/30. Division of Systems Research (Post 880717). 174pp. 47841-289-47842-104.
- 8812190333 NUREG 0540 V10 N09 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE September 1-30,1988.
- * Division of Freedom of Information & Publications Services (Post 880516). 88/11/30. 376pp. 47842-105-47843-121.
- 8812190338 Forwards Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104.No violations noted Insp team conclusion that util meeting commitments to improve requalification training program noted.
- WRIGHT,G.C. Region 3, Oic of the Director. 88/12/14. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 47853-231-47853-249.
- 8812190340 Insp Repts 50-315/88-25 & 50-316/88-29 on 881031-1104.No violations or deviations noted.Major areas inspected licensed operator requalification training,including evaluation of commitments to improve program.
- HOPKINS,J.A. Region 3, Oic of the Director. 50-316/88-29. 88/12/14. 17pp. 47853-233-47853-249.
- 8812200012 Responds to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util reviewed generic ltr & NUREG-1275,Vol 2 & performed design & operations verification of instrument air sys for plant.
- GOLDBERG,J.H. Houston Lighting & Power Co. GL-88-14. 88/12/13. Document Control Branch (Document Control Desk). 8pp. 47871-348-47871-355.
- 8812200052 Forwards Safety Insp Rept 50-483/88-16 on 881031-1130.No violations noted.
- GREGER,L.R. Region 3, Oic of the Director. 88/12/12. SCHNELL,D.F. Union Electric Co. 2pp. 47862-222-47862-244.
- 8812200055 Insp Rept 50-483/88-16 on 881031-1130.No violations or deviations noted.Major areas inspected rad alloy protection radwaste mgmt programs,including organization & mgmt controls, training & qualifications & external exposure controls.
- GILL,C.F., KUNOWSKI,M.A., GREGER,L.R. Region 3, Oic of the Director. GL-82-12. 88/12/12. 21pp. 47862-224-47862-244.
- 8812200119 Forwards updated listings of outstanding licensing requests for plant,for NRC review & approval,including Generic Ltr 83-28 Items & NUREG-0737,Item III O.1.
- HAIRSTON,W.G. Georgia Power Co. ELV-00084. 88/12/14. Document Control Branch (Document Control Desk). 6pp. 47871-048-47871-053.
- 8812200187 Monthly operating repl for Nov 1988 for Perry Nuclear Power Plant Unit 1.W/881215 ltr.
- DUNN,G.A., KAPLAN,A. Cleveland Electric Illuminating Co. PY-CEI/NRR-0851. 88/11/30. 7pp. 47859-344-47859-350.
- 8812200388 Forwards upgraded procedures generation package,including Rev 1 to Administrative Procedure NPP-PR1-03, "Emergency Operating Procedures Development Process" & WG-APP, "Fermi Writers Guide App E Emergency Operating Procedures."
- SYLVIA,B.R. Detroit Edison Co. NRC-88-0209. 88/12/12. Document Control Branch (Document Control Desk). 4pp. 47863-081-47864-172.
- 8812210033 Application for amendments to Licenses NPF-2 & NPF-8, incorporating provisions for reactor vessel level indicating sys,per Generic Ltr 82-28 & NUREG-0737,Item II.F.2 Fee paid.
- HAIRSTON,W.G. Alabama Power Co. GL-82-28. 88/12/14. Document Control Branch (Document Control Desk). 2pp. 47881-082-47881-099.
- 8812210038 Proposed Tech Specs,incorporating provisions for reactor vessel level indicating sys,per Generic Ltr 82-28 & NUREG-0737,Item II.F.2.
- * Alabama Power Co. GL-82-28. 88/12/14. 16pp. 47881-084-47881-099.
- 8812210128 Forwards proprietary & nonproprietary BAW-1915A & PA, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA kW/FI Limits w/Use of FLECS-SET." NRC acceptance ltr & safety evaluation encl.BAW-1915PA withheld.
- TAYLOR,J.H. Babcock & Wilcox Co. JHT/88-213. 88/11/23. NORBERG,J.A. NRC - No Detailed Affiliation Given. 1p. 47839-001-47839-131.

8812210130 BAW-1915A "Bounding Analytical Assessment of NUREG 0630 Model's on LOCA KW/ft Limits W/Use of FLECSSET."
PALJUG, J. SCHOMAKER, R. Babcock & Wilcox Operating Plants Owners Group. 88/11/30. 130pp. 47939 002-47939.131.

8812210236 Forwards proprietary Rev 1 to NEDC-30259. "Technique for Evaluation of BWR MSIV Leakage Contributions to Radiological Dose Calculations." Rev responds to recommendations in NUREG-1169 Affidavit and Rept with the'd GRACE, D.N. BWR Owners Group. BWR00-8839. 88/12/15. MIRAGLIA, F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 5pp. 47678 207-47678.211.

8812220080 Requests approval of end proposed revisions to augmentation lines in Table 5.1 of emergency plan in response to Insp Repts 50-338/88-24 & 50-339/88-24 Justification for proposed revisions encl.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 88/662A. 88/11/30. Document Control Branch (Document Control Desk). 14pp. 47903 022-47903.035

8812220384 Forwards License NPF-78, authorizing operation at up to five percent full power. Technical basis included in SER, Suppl. 1-6 (NUREG-0781)
HOLAHANG, M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 88/12/16. GOLDBERG, J.H. Florida Power & Light Co. 5pp. 47903 244-47903.281.

8812270307 Advises that author will respond to NRC 881018 request for add'l info re performance testing of relief & safety valves prior to 880224 Response delayed in order to obtain necessary vendor info.
TUCKER, H.B. Duke Power Co. 88/12/13. Document Control Branch (Document Control Desk). 1p. 47925 304-47925.304.

8812280060 NUREG-0750 V28 N04 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR OCTOBER 1986. Pages 419-497.
* Division of Freedom of Information & Publications Services (Post 880515). 88/11/30. 171pp. 47911 155-47911.244.

8812280076 NUREG-1330 PERSONNEL AND VEHICLE BARRIERS AT FUEL FABRICATION FACILITIES USING OR POSSESSING STRATEGIC QUANTITIES OF SPECIAL NUCLEAR MATERIAL.
RENTSCHLER, R.R. Division of Safeguards & Transportation (Post 870413). 88/12/31. 28pp. 47911 245-47911.272

8812280087 NUREG-1329 ENTRY/EXIT CONTROL AT FUEL FABRICATION FACILITIES USING OR POSSESSING FORMULA QUANTITIES OF STRATEGIC SPECIAL NUCLEAR MATERIAL.
Dwyer, P.A. Division of Safeguards & Transportation (Post 870413). 88/12/31. 17pp. 47911 285-47911.311.

8812280105 NUREG-1329 USE OF PERIMETER ALARMS AT FUEL FABRICATION FACILITIES USING OR POSSESSING FORMULA QUANTITIES OF STRATEGIC SPECIAL NUCLEAR MATERIAL.
Dwyer, P.A., GASKIN, C.E. Division of Safeguards & Transportation (Post 870413). 88/12/31. 22pp. 47911 273-47911.204.

8812280114 NUREG/CP-0095 PROCEEDINGS OF THE FOURTH WORKSHOP ON CONTAINMENT INTEGRITY.
COCHRELL, R. Sandia National Laboratories. FIN A-1249. SAND88-1836. 88/11/30. Division of Engineering (Post 870413). 684pp. 47912 001-47913.279.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8811160211 NRC Info Notice 88-090, "Unsanitized Removal of Industrial Nuclear Gauges." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/11/22. Consolidated Edison Co. of New York, Inc. 9pp. 47709 255-47709.257.

8811160487 NRC Info Notice 88-091, "Improper Administration & Control of Psychological Tests." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/11/22. Consolidated Edison Co. of New York, Inc. 101pp. 47709 042-47709.142.

8811230053 Request for OMB review & supporting statement re 10CFR50, "Domestic Licensing of Production & Utilization Facilities." Estimated respondent burden 0 h.
MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). OMB 3150-0011. 88/11/17. 6pp. 47652 082-47652.088.

8811230326 Request for OMB review & supporting statement re pilot program on OA concerning medical use of byproduct salt. Estimated respondent burden is 3,500 h.
MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). 88/11/08. 11pp. 47652 136-47652.146.

8811280044 Forwards final repl for 871014 exercise of offsite radiological emergency response plans for plant. Nineteen deficiencies observed in exercise FEMA reserves right to invoke 44CFR350.13 pending results of 881116 exercise.
KRIMM, R.W. Federal Emergency Management Agency. 88/11/16. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 47652 305-47653.267.

8811280051 Forwards memo re status of corrective actions for 871014 exercise of off-site plans & preparedness for plant.
KRIMM, R.W. Federal Emergency Management Agency. 88/04/19. Division of Radiation Protection & Emergency Preparedness (Post 870411). 4pp. 47652 307-47652.310.

8811280059 Final repl of 871014 exercise of offsite radiological emergency response plans for plant.
* Federal Emergency Management Agency. 88/06/30. 313pp. 47652 311-47653.267.

8811280128 Forwards transcript of Workshop on Rules for Exemption From Regulatory Control in Washington, DC on 881017-18.
LAHS, W. Regulation Development Branch. 88/11/28. NRC - No Detailed Affiliation Given. 1p. 47644 345-47648.022.

8811280130 Transcript of 881017 proceedings of 881017-18 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 1-211.
* Commissioners. 88/10/17. 359pp. 47644 346-47645.344.

8811280132 Transcript of 881018 proceedings of 881017-18 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 212-412.
* Commissioners. 88/10/18. 350pp. 47645 345-47646.338.

8811280134 Transcript of 881019 proceedings of 881017-18 workshop on rules for exemption from regulatory control in Washington, D.C. Pp 414-480.
* Commissioners. 88/10/19. 350pp. 47646 339-47648.022.

8811290030 NRC Info Notice 88-093, "Totality Events." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 88/12/02. Consolidated Edison Co. of New York, Inc. 112pp. 47911 103-47911.215.

8811290183 Forwards final repl of 880504 full participation exercise of offsite radiological emergency response plans. No deficiencies observed & eight areas requiring corrective action identified.
KRIMM, R.W. Federal Emergency Management Agency. 88/11/02. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 47664 071-47664.158.

8811290191 "Final Rept of 880504 Perry Nuclear Power Plant Joint Exercise."
* Federal Emergency Management Agency. 88/10/20. 88pp. 47664 072-47664.159.

8811290538 NRC Info Notice 88-094, "Potentially Undersized Valve Actuators." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/02. Consolidated Edison Co. of New York, Inc. 121pp. 47708 143-47708.254.

8811300106 Advises of three issues of current regulatory significance, including one rule announcing presence of NRC inspector at nuclear power plants to enforce enforcement policy & proposed enforcement actions re operator notification at plant.
STELLO, V. Office of the Executive Director for Operations. 88/11/17. Federal Electric Co. 35pp. 47709 020-47709.068.

8811300110 Trip repl of 881010-14 visit to Japan re safety review & licensing of advanced BWR. Supporting mail encl.
SCALET, D.C. Standardization & Non-Power Reactor Project Directorate. 88/11/14. RUBENSTEIN, L.S. Assistant Director for Region IV Reactors & Special Projects. 112pp. 47973 340-47974.091.

8811300162 Forwards revised memorandum of agreement (MOA) w/INPO, effective 881020. Significant changes to MOA stated.
STELLO, V. Office of the Executive Director for Operations. 88/10/20. BECK, JOHN D. E. Office of Nuclear Regulatory Research, Director (Post 860720). JOHNSON, E. Office for Analysis & Evaluation of Operational Data, Director. MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). 3pp. 47697 263-47697.308.

8811300207 Memorandum of Agreement between INPO & NRC to exchange experience, info & data re safety of nuclear power plants.
STELLO, V. Office of the Executive Director for Operations. PATE, Z.T. Institute of Nuclear Power Operations. 88/10/20. 15pp. 47697 292-47697.308.

8811300193 Summary of Operating Reactor Events Meeting 88-46 on 881122.
LANNING, W.D. Events Assessment Branch. OREM-88-046. 88/11/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11pp. 47682 201-47680.011.

8811300276 Request for OMB review & supporting statement re 10CFR172, "Licensee Requirements for Independent Storage of Spent Nuclear Fuel & High Level Radioactive Waste." Estimated respondent burden is 13,092 h.
MACDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413). OMB 3150-0011. 88/11/16. 21pp. 47697 267-47698.288.

8811300331 Summary of Operating Reactors Events Meeting 88-45 on 881115. List of attendees & handouts encl.
LANNING, W.D. Events Assessment Branch. OREM-88-045. 88/11/25. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 16pp. 47674 141-47674.154.

8811300570 Forwards congressional repl on "Threat From Substandard Fasteners: America Losing Grip." re info Response encl.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/21. MACDONALD, D.J. National Board of Boiler & Pressure Vessel Inspectors. 36pp. 47671 017-47671.057.

8812020231 Forwards plant restart approval guidelines, including general criteria on issues to be considered during evaluation.
STELLO, V. Office of the Executive Director for Operations. 88/11/23. NRC - No Detailed Affiliation Given. 6pp. 47707 220-47707.225.

8812020287 NRC Info Notice 88-095, "Inadequate Procurement Requirements imposed by Licensees on Vendors." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 11/11/88. 88/12/08. Consolidated Edison Co. of New York, Inc. 112pp. 47607 101-47627.301.

8812050025 Forwards Congressional repl, "Threat From Substandard Fasteners: America Losing Its Grip."
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/21. GREEN, M.R. American Society of Mechanical Engineers. 36pp. 47734 327-47734.061.

8812050054 AEOD/708 Engineering evaluation repl, "Depressurization of Reactor Coolant Sys in PWRs."
ISRAEL, S. Office for Analysis & Evaluation of Operational Data, Director. 87/08/31. 17pp. 47733 261-47733.277.

8812070046 Forwards Standardization & Non-Power Reactor Project Directorate annual assessment of region implementation of NRR programs during July 1986 - June 1988.

MILLER, C.L. Standardization & Non-Power Reactor Project Directorate. 88/11/21. HOLAHANG, M. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 3pp. 47747 081-47747.083.

8812070119 Summary of Operating Reactors Events Meeting 88-47 on 881122. List of attendees, events discussed & significant elements of events, two events suggested for long-term followup & summary of reactor events encl.
LANNING, W.D. Events Assessment Branch. OREM-88-047. 88/12/01. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 14pp. 47747 083-47747.101.

8812070201 Forwards evaluation approving issuance of Generic Ltr 88-20 re individual partial exam for severe accident vulnerability per 10CFR50.54(f) requirements
SHERON,B.W. Division of Systems Research (Post 880717) GL-88-20. 88/12/01
SPE,S.T.P. Office of Nuclear Regulatory Research, Director (Post 880720). 1p.
47745-275-47746-201.

8812070202 "NRC Staff Evaluation in Support of 10CFR50.54(f) Generic Ltr Requiring Individual Part Exam at Nuclear Power Plants"
* NRC - No Detailed Affiliation Given. 88/12/01. 16pp. 47746-276-47748-291.

8812070213 Trip report of 881017-21 visit to Vienna, Austria for IAEA Technical Committee meeting re research reactor safety principles.
ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 88/11/29
MAHY,M.J. International Programs. 3pp. 47739-342-47739-344

8812090075 Forwards comments re Draft 5 of "Design for Safety Research Reactors"
Word misspellings & phrase changes listed.
ADAMS,A. Standardization & Non-Power Reactor Project Directorate. 88/11/05.
GYSZEWSKI,W. International Atomic Energy Agency. 3pp. 47775-090-47775-092.

8812090106 Forwards Commission biweekly notice of applications & amendments to OLS involving NESHs published in FR on 881019, for info. W/o encl.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/17.
BREAUX,J.B. Senate, Environment & Public Works. UDALL,M.K. House of Rep., Interior & Insular Affairs. SHARP,P.R. House of Rep., Energy & Commerce. 2pp.
47762-292-47762-293.

8812160059 Notification of 881109 meeting w/NUMARC & EPRI in Washington, DC to discuss candidate human factors projects.
COFFMAN,P. Human Factors Branch. 88/10/26. SHERON,B.W. Human Factors Branch. 2pp. 47832-258-47832-258.

8812160114 Notification of 880110 meeting w/INPO in Rockville, MD re human performance evaluation sys.
SHANKMAN,S.F. Human Factors Assessment Branch. 88/12/12. REGAN,W.H. Human Factors Assessment Branch. 2pp. 47840-178-47840-179.

8812200304 Comments on SER input on hydrogen control for advanced LWR requirements document, per 881101 request.
BECKNER,W. Severe Accident Issues Branch. 88/12/14. HOUSTON,R.W. Division of Safety Issue Resolution (Post 880717). 3pp. 47863-072-47863-074.

8812210168 Forwards FEMA & Regional Assistance Committee final exercise report of crisis emergency preparedness plans for facilities deficiencies noted; nonparticipation of Lower Paxton Township & distribution of dosimetry kits.
KILBY,M.R.W. Federal Emergency Management Agency. 88/12/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p.
47888-120-47888-212.

8812210173 "FEMA & Regional Assistance Committee Exercise Report of 871022 Exercise."
Federal Emergency Management Agency. 88/11/04. 02pp. 47888-121-47888-212.

8812210194 Discusses issue of RHR air ingestion & vortex formation during mid-loop operations per USI A-43, "Containment Emergency Sump Performance" Extrapolations of USI A-43 results indicate void fractions could be as high as 8%.
SPANIO,A.H. Reactor & Plant Safety Issues Branch. 87/08/08. KNIEL,K. Reactor & Plant Safety Issues Branch. 8pp. 47874-210-47874-218.

8812220058 Summary of Operating Reactors Events Meeting 88-48 on 881208. Agenda & list of attendees encl.
LANHING,W.D. Events Assessment Branch. OREM-88-048. 88/12/07. ROSSIC,E. Division of Operational Events Assessment (Post 870411). 16pp. 47922-001-47922-015.

8812220270 Corrected notification of 880110 meeting w/INPO in Rockville, MD for INPO briefing re human performance evaluation sys.
SHANKMAN,S.F. Human Factors Assessment Branch. 88/12/16. REGAN,W.H. Human Factors Assessment Branch. 2pp. 47903-020-47903-021.

8812270087 Motion in *In re Commonwealth of MA* atty general re FEMA post-exercise evaluation & assessment report. Board should grant motion & direct FEMA to provide details of destruction documents w/ supporting documentation & Certificate of Sec.
TRAFICANTE,J.M. Massachusetts, Commonwealth of. #488 7703. OL. 88/12/13. Atomic Safety and Licensing Board Panel. 22pp. 47872-327-47872-348.

8812280002 LILCO response to intervenors motion for reconsideration of CL1-88-9. Motion should be denied on basis of no good reason offered & motion on wrong premise that intervenors should be permitted to use 2-yr exercise regulation.
IRWIN,D.P. Long Island Lighting Co. IRWIN,D.P. Hunton & Williams. #488 7717. OL-5. 88/12/19. Commissioners. 26pp. 47886-001-47886-077.

8812280012 Requests factual & logistical info necessary to enable govts to participate in plant 880607-09 exercise. Supporting documentation encl.
MILLER,M.S. Suffolk County, NY. MILLER,M.S. New York, State of. MILLER,M.S. Southampton, NY. OL-5. 88/05/31. BACHMANN,R.J. Assistant General Counsel for Hearings. IRWIN,D.P. Hunton & Williams. CUMMING,W.R. Federal Emergency Management Agency. 24pp. 47885-046-47885-069.

8812280115 Preliminary answer of Commonwealth of MA atty general to applicant motion for schedule. Applicant motion should be denied on basis that LILCO plan already fully litigated. Supporting documentation & Certificate of Sec encl.
TRAFICANTE,J. Massachusetts, Commonwealth of. #488 7726. CL1-88-09. 88/12/19. Atomic Safety and Licensing Board Panel. 59pp. 47885-078-47885-135.

PR PROPOSED RULE

8811100222 Forwards add comments to comments summarized by Rules & Procedures Branch cover memo, consisting of editorial or format corrections necessary to make package suitable for FR notice publication, per Regulatory History AC58-1.
HAISFIELD,M. NRC - No Detailed Affiliation Given. AC58-1 13. 88/11/03. NRC - No Detailed Affiliation Given. 1p. 47520-027-47520-138.

8811100281 Requests publication of advance notice in FR re proposed rulemaking for amendments to 10CFR40 on custody & long-term care of U mill tailings sites. Notice, enviro assessment & add documents supporting Commission action encl.
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720). AC58-1 14. 88/08/08. PHILIPS,J.D. Regulatory Publications Branch. 1p. 47520-028-47520-029.

8811100283 Advises that Commission has agreed to proceed w/attached advance notice of proposed rulemaking re proposed amendments to 10CFR40 for general licenses for custody & long-term care of U mill tailings sites, per SECY-88-83.
CHILK,S.J. Office of the Secretary of the Commission. AC58-1 15. 88/07/28. STELLO,V. Ofc of the Executive Director for Operations. 26pp. 47520-030-47520-055.

8811100291 Notices that Commission has sent encl proposed amend to Commission rules in 10CFR40 Amend would provide procedure to license custody & long-term care of decommissioned U or thorium mill tailings sites.
BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 880720). AC58-1 17. 88/02/09. BREAUX,J.B. Senate, Environment & Public Works. SHARP,P.R. House of Rep., Energy & Commerce. UDALL,M.K. House of Rep., Interior & Insular Affairs. 8pp. 47520-102-47520-109.

8811100293 Forwards advanced notice of proposed rulemaking re licensing for inactive U mill tailings site subsequent to completion of remedial action by DOE.
BRIQGS,W.H. Office of the General Counsel. AC58-1 18. 88/08/31. MANSMANN,J.J. Mansmann, Ondrich & Titus. 2pp. 47520-110-47520-111.

8811100295 Approves continuation of rulemaking re criteria for licensing long-term custody & maint of U mill tailings sites, per 840213 memo. NRC regulatory agenda. NUREG-0938, should be modified to reflect rulemaking status.
STELLO,V. Ofc of the Executive Director for Operations. AC58-1 19. 88/11/03. DAVIS,J.C. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47520-112-47520-130.

8811220341 Comment endorsing NUMARC comments on proposed rule 10CFR28 re fitness for duty rule.
KEISER,H.W. Pennsylvania Power & Light Co. 53FR36795 00374. 88/11/17. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 47721-050-47721-052.

8811290018 Informs that 881108 request for extension of public comment period on proposed fitness for duty rule denied. Ample response time provided.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795. 88/11/18. CINTRON,J.A. Southern California Edison Co. 1p. 47668-068-47668-069.

8811300360 Comments on technical position on alternative concentration limits for U mills. Expresses concern that approach appears to be most applicable to Title II sites.
SHINGOITAWA,L. Hopi Tribe. 53FR24820 00007. 88/11/08. Office of Administration & Resources Management, Director (Post 870413). 8pp. 47833-145-47833-149.

8811300511 Responds to 881116 request for Commission to extend public comment period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. HICKS,M. Utility Workers Union of America. 1p. 47677-026-47677-028.

8811300529 Responds to 881112 request for Commission to extend public comment period on proposed fitness for duty rule. Comments should be submitted by 881121.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795. 88/11/28. RICHWINE,J.R. Affiliation Not Assigned. 1p. 47698-255-47698-257.

8811300539 Responds to 881112 request for Commission to extend public comment period on proposed Fitness for Duty rule. Comments received after 881121 will be considered if practical.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795. 88/11/28. JOKUMATO,J. Southern California Edison Co. 1p. 47680-172-47680-174.

8811300556 Denies 881112 request for Commission to extend public comment period on proposed Fitness for Duty Program.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. BARBRE,G.L. Southern California Edison Co. 2pp. 47678-155-47678-167.

8811300579 Denies 881112 request for Commission to extend public comment period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. LUQUE,H.E. Affiliation Not Assigned. 1p. 47677-029-47677-031.

8811300583 Denies 881112 request for Commission to extend public comments period on proposed fitness for duty rule.
GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795. 88/11/28. WATSON,R.C. Southern California Edison Co. 1p. 47709-069-47709-071.

8812010026 Comment opposing proposed rule 10CFR28 re Fitness for Duty Program which includes random drug testing. Significant burden would be imposed on non-power facilities in establishing & maintaining separate program.
VERNETSON,W.G. Florida, Univ. of. Gainesville, FL. 53FR36795 00292. 88/11/17. Docketing & Services Branch. 2pp. 47678-232-47678-233.

8812010027 Comment opposing proposed rule 10CFR28 re Fitness for Duty Program which includes random drug testing.
BOLTON,E.P. Affiliation Not Assigned. 53FR36795 00291. 88/11/18. Document Control Branch (Document Control Desk). 3pp. 47678-234-47678-236.

8812010029 Comment opposing proposed rule 10CFR28 re Fitness for Duty Program which includes random drug testing.
CATANO,J.L. Affiliation Not Assigned. 53FR36795 00288. 88/11/18. Docketing & Services Branch. 2pp. 47678-237-47678-238.

8812010033 Comment opposing proposed rule 10CFR28 re Fitness for Duty Program. Permission requested to continue util fitness for duty programs already in place.
FOGARTY,E.P. Philadelphia Electric Co. 53FR36795 00269. 88/11/17. CHILK,S.J. Office of the Secretary of the Commission. 14pp. 47678-239-47678-252.

- 8812010035 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing. Consistency must exist among licensees as to fitness for duty rules & regulations NUMARC comments incl.
PUCK J. Affiliation Not Assigned. 53FR36795 00296. 88/11/13. Docketing & Services Branch. 1p. 47678:290-47678:296.
- 8812010036 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program which includes random drug testing. Consistency must exist among licensees as to fitness for duty rules & regulations NUMARC comments incl.
SEBER, J.D. Duquesne Light Co. 53FR36795 00272. 88/11/18. CHILK, S.J. Office of the Secretary of the Commission. 43pp. 47678:253-47678:295.
- 8812010041 Denies 881112 request for Commission to extend public comment period on proposed fitness-for-duty rule. Commission has provided ample opportunity for public awareness of & participation in rulemaking process.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. DOM-NGUEZ, D. Affiliation Not Assigned. 1p. 47688:285-47688:287.
- 8812010045 Denies 881112 request for Commission to extend public comment period on proposed fitness-for-duty rule. Commission has provided ample opportunity for public awareness of & participation in rulemaking process.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/28. MITCHELL, S.C. Affiliation Not Assigned. 1p. 47703:016-47703:018.
- 8812010050 Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program.
GRIME, B.K. Office of Nuclear Reactor Regulation, Director (Post 870411). 53FR36795 88/11/28. TOFEL, L.S. Southern California Edison Co. 1p. 47709:072-47709:074.
- 8812080289 Requests add 90-day extension of period to submit public comment on proposed rule 10CFR26 re Fitness For Duty Program.
TOFEL, L.C. Affiliation Not Assigned. 53FR36795 88/11/12. Docketing & Services Branch. 1p. 47709:074-47709:074.
- 8812010055 Comment supporting proposed rule 10CFR26 re fitness-for-duty program MROCKZKA, E.J. Northeast Utilities. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKZKA, E.J. Connecticut Yankee Atomic Power Co. 53FR36795 00316. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47679:046-47679:054.
- 8812010057 Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28. ROBINSON, J. Affiliation Not Assigned. 1p. 47703:327-47703:329.
- 8812010067 Comments on rule 10CFR26 re fitness for duty program rule. Recommendations that NRC include rule stating that NRC regulations preempt state &/or local laws & regulations to ensure no conflict over jurisdiction develops.
WEIGAND, G.J. Vermont Yankee Nuclear Power Corp. 53FR36795 00324. 88/11/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47678:131-47678:132.
- 8812010070 Comment opposing proposed rule 10CFR26 re proposed fitness for duty rule. Believes that rule violates rights of workers rule applies to & fails to accomplish goal of protecting health & safety of general public.
WILL, D.J. Affiliation Not Assigned. 53FR36795 00323. 88/11/19. Docketing & Services Branch. 3pp. 47678:133-47678:135.
- 8812010071 Comment supporting proposed rule 10CFR26 re proposal to require licensees to implement fitness-for-duty program applicable to nuclear power reactor sites.
RADER, R.M. Conner & Welterhahn. 53FR36795 00309. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 50pp. 47678:297-47678:346.
- 8812010076 Comment opposing proposed rule 10CFR26 re random drug test for employees allowed unsecured access at generating stations.
WARREN, M. Affiliation Not Assigned. 53FR36795 00243. 88/11/13. Docketing & Services Branch. 1p. 47678:304-47678:304.
- 8812010077 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program.
TURNER, J.A. Utility Workers Union of America. 53FR36795 00229. 88/11/16. Docketing & Services Branch. 4pp. 47679:305-47679:308.
- 8812010089 Comment opposing proposed rule 10CFR26 re random testing provision to be included in Fitness for Duty Program. Supports testing program based on behavioral observation & testing for cause.
WALTERS, X. International Brotherhood of Electrical Workers. 53FR36795 00137. 88/11/14. Docketing & Services Branch. 1p. 47678:310-47678:310.
- 8812010093 Comment supporting proposed rule 10CFR26 re fitness-for-duty program. Urges Commission to include in final rule statement preempting state laws which preclude employers from requiring drug tests & refusal to discipline employees.
NORRIS, J.A. Affiliation Not Assigned. 53FR36795 00307. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47679:055-47679:062.
- 8812010098 Comment opposing proposed rule 10CFR26 re random testing provisions to be included in Fitness for Duty Program. Supports testing program based on behavioral observation & testing for cause.
HARRISON, R.H. International Brotherhood of Electrical Workers. 53FR36795 00212. 88/11/14. Docketing & Services Branch. 1p. 47678:311-47678:311.
- 8812010101 Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28. REEVES, W.H. Affiliation Not Assigned. 1p. 47698:281-47698:283.
- 8812010104 Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28. GRAHAM, S.M. Affiliation Not Assigned. 1p. 47700:035-47700:037.
- 8812010107 Denies 881112 request for Commission to extend public comment period on proposed Fitness For Duty Program.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 53FR36795 88/11/28. DAVISON, D. Affiliation Not Assigned. 1p. 47698:288-47698:290.
- 8812010108 Comment opposing proposed rule 10CFR26 re proposed fitness for duty rule. Believes that sub j rule unconstitutional & should be withdrawn & replaced with a rule application only to legitimate concerns of Commission.
ELLISON, J.J. Gregory, Moore, Joakim & Heinen. 53FR36795 00325. 88/11/21. Docketing & Services Branch. 6pp. 47678:107-47678:112.
- 8812010113 Comment on proposed rule 10CFR26 re extension of fitness-for-duty regulations to non-power reactors.
CARTER, R.S. National Institute of Standards & Technology (formerly National Bureau of Standards). 53FR36795 00321. 88/11/18. Office of the Secretary of the Commission. 1p. 47678:136-47678:136.
- 8812010114 Requests extension of 90 addl days in submitting comment on FR notice re fitness-for-duty issue for nuclear power plant workers.
ALBERS, K.L. Southern California Edison Co. 53FR36795 88/11/12. Docketing & Services Branch. 1p. 47678:130-47678:130.
- 8812010115 Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty for everyone allowed unsecured access at plants.
BOHMS, G.L. Affiliation Not Assigned. 53FR36795 00242. 88/11/13. Docketing & Services Branch. 1p. 47679:312-47679:312.
- 8812010120 Requests extension of 90 addl days to submit comment on FR notice re fitness for duty issue for nuclear power plant workers.
DOYLE, W. Affiliation Not Assigned. 53FR36795 88/11/12. NRC - No Detailed Affiliation Given. 1p. 47678:231-47678:231.
- 8812010126 Comment opposing proposed rule 10CFR26 re drug testing to ensure fitness-for-duty at nuclear power plants.
ENDERMANN, G.M. Affiliation Not Assigned. 53FR36795 00322. 88/11/17. NRC - No Detailed Affiliation Given. 1p. 47678:219-47678:219.
- 8812010130 Comment supporting proposed rule 10CFR26 re NRC fitness for duty program. Recommendations listed.
FARLT, J.F. Sacramento Municipal Utility District. 53FR36795 00320. 88/11/18. KNIGHTON, G. Document Control Branch (Document Control Desk). 40pp. 47678:164-47678:203.
- 8812010132 Comment on proposed rule 10CFR26 re fitness for duty. Endorses NUMARC comments. Recommendations for specific changes to rule, responses to questions in discussion & app of rule & comments to backlist analysis etc.
CONWAY, W.F. Florida Power & Light Co. 53FR36795 00330. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 30pp. 47679:313-47679:342.
- 8812010142 Requests add 90-day extension of deadline for filing comments on proposed rule 10CFR26 re Fitness for Duty Program.
MITCHELL, S.C. Affiliation Not Assigned. 53FR36795 88/11/12. Docketing & Services Branch. 1p. 47678:343-47678:343.
- 8812010152 Comment on proposed rule 10CFR26 re random drug testing to ensure fitness for duty & safety & security of workplace in nuclear power industry.
BENSINGER, P.B. Bensinger, DuPont & Associates, Inc. 53FR36795 00319. 88/11/21. BUSI, L. Reactor Safeguards Branch. 4pp. 47678:215-47678:218.
- 8812010155 Comment supporting proposed rule 10CFR26 re NRC rulemaking on fitness for duty programs. Endorses NUMARC 881118 comments on sub j proposed rule & suggests incorporation of NUMARC suggested changes.
CAMPBELL, T.G. Arkansas Power & Light Co. 53FR36795 00327. 88/11/17. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47678:223-47678:230.
- 8812010156 Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty Program.
BRIODY, E.T. Utility Workers Union of America. 53FR36795 00332. 88/11/21. Docketing & Services Branch. 6pp. 47678:344-47678:348.
- 8812010159 Comment supporting proposed rule 10CFR26 re NRC fitness for duty program. Believes that sub j rule while adequate in many regards, contains deficiencies undermining overall intent of rule. Recommendations listed.
MARKEY, E.J. House of Rep. 53FR36795 00328. 88/11/21. Docketing & Services Branch. 3pp. 47678:220-47678:222.
- 8812010160 Forwards comment on proposed rule 10CFR140 re indemnification of licensees that mfg, produce, possess or use radiopharm or radiolabels for medical purposes. Certificate of Svc incl.
ROSS, R.J. Ross & Smith. ROSS, R.J. Mallinckrodt, Inc. ROSS, R.J. E.I. du Pont de Nemours & Co., Inc. 53FR40233 00006. 88/11/07. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 47680:003-47680:016.
- 8812020202 Comment on proposed rule 10CFR140 re indemnification of licensees that mfg, produce, possess or use radiopharm or radiolabels for medical purposes.
ROSS, R.J. Ross & Smith. ROSS, R.J. Mallinckrodt, Inc. ROSS, R.J. E.I. du Pont de Nemours & Co., Inc. 53FR40233 00006. 88/11/07. Docketing & Services Branch. 12pp. 47680:007-47680:016.
- 8812010161 Comment opposing proposed rule 10CFR26 re random drug testing for fitness-for-duty at nuclear power reactors.
* Affiliation Not Assigned. 53FR36795 00315. 88/11/22. Docketing & Services Branch. 11pp. 47678:204-47678:214.
- 8812010163 Comment supporting proposed rule 10CFR140 re negotiated rulemaking re indemnification of medical licensees under Price Anderson Act. Supports extension of Act to include medical licensees.
BORCHERT, H.R. Nebraska, State of. 53FR40233 00007. 88/11/17. Docketing & Services Branch. 1p. 47679:063-47679:063.
- 8812010185 Comment re proposed rule 10CFR26 concerning fitness for duty program. Random drug testing provisions opposed.
KOLL, R.F. International Brotherhood of Electrical Workers. 53FR36795 00241. 88/11/14. Docketing & Services Branch. 1p. 47678:064-47678:064.
- 8812010167 Comment on proposed rule 10CFR26, "Fitness For Duty Program" Comments & comments submitted by NUMARC on behalf of nuclear utility industry.
SULLIVAN, J.L. General Public Utilities Corp. - GPU Service Corp. 53FR36795 00321. 88/11/21. Docketing & Services Branch. 27pp. 47678:137-47678:163.

- 8812010177 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program. Inclusion of basic requirements for alcohol testing supported. MEDFORD, M.O. Southern California Edison Co. 53FR36795 00317. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 20pp. 47678:347-47679:006.
- 8812010181 Comment opposing proposed rule 10CFR26 re random drug testing. Petition encl. MCCOWAN, J.C. International Brotherhood of Electrical Workers. 53FR36795 00333. 88/11/23. Docketing & Services Branch. 38pp. 47679:007-47679:045.
- 8812010185 "Price-Anderson Negotiated Rulemaking - Position Statement of NRC Staff." TREBAY, S.A. NRC - No Detailed Affiliation Given. 88/11/07. 41pp. 47679:076-47679:117.
- 8812010191 Comment opposing proposed rule 10CFR26 re fitness for duty program. Rule fails to get at root causes of drug abuse impairment. GORMAN, E.J. United Brotherhood of Carpenters & Joiners of America. 53FR36795 00314. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 33pp. 47679:074-47679:108.
- 8812010200 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Random drug testing would cause unnecessary inconvenience to employee & unnecessary duplication of efforts by licensees. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. 53FR36795 00311. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 16pp. 47675:328-47675:343.
- 8812010204 Comment on proposed rule 10CFR26 re fitness for duty program. Body fluid testing for substance abuse opposed. STANLEY, W.S. Affiliation Not Assigned. 53FR36795 00336. 88/11/21. Docketing & Services Branch. 3pp. 47679:118-47679:120.
- 8812010206 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program. Believes that NRC should adopt NUMARC proposed approach re random drug testing. TUCKER, H.B. Duke Power Co. 53FR36795 00313. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47675:344-47675:351.
- 8812010207 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Random drug testing opposed. STANLEY, M.A. Affiliation Not Assigned. 53FR36795 00334. 88/11/20. Office of the Secretary of the Commission. 3pp. 47679:121-47679:123.
- 8812010217 Comment opposing proposed rule 10CFR26 re fitness for duty program. NRC has already prepared required backfitting analysis & no basis to determine that proposed regulation within adequate protection exception. REYNOLDS, N.S. Nuclear Utility Backfitting & Reform Group. 53FR36795 00312. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 47675:357-47675:361.
- 8812010222 Comment on proposed rule 10CFR26 re Fitness for Duty Program. UII endorses comments submitted by NUMARC & encourages Commission to revise proposed rule. BURSKE, R.F. Louisiana Power & Light Co. 53FR36795 00318. 88/11/18. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47675:355-47675:356.
- 8812010227 Comment on proposed rule 10CFR26 re fitness for duty program. Alcohol should be included in testing procedure & employee assistance program should not be expected to offer assurance of continuing employee fitness for duty. RICKENBACKER, B. Carolina Power & Light Co. 53FR36795 00337. 88/11/21. Docketing & Services Branch. 2pp. 47679:124-47679:125.
- 8812010233 Comment opposing proposed rule 10CFR26 re fitness for duty program. Strongly objects to unreasonable program that invades privacy of workers who never engage in any activities that would impair ability to perform. HICKS, M.M. Utility Workers Union of America. 53FR36795 00308. 88/11/21. Docketing & Services Branch. 27pp. 47678:047-47678:073.
- 8812010239 Comment on proposed rule 10CFR26 re fitness for duty program. Rule would inappropriately place responsibility for contractors used by NRC on licensee. All NRC contractors should be covered by NRC random drug testing program. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 53FR36795 00335. 88/11/17. CHILK, S.J. Office of the Secretary of the Commission. 3pp. 47679:126-47679:128.
- 8812010255 Comment on proposed rule 10CFR26 re fitness for duty program. Concerns re accuracy of drug tests, slow procedure of appeals following false positive test & lack of constraint on number of times licensee may test individual expressed. DOMINGUEZ, D. Affiliation Not Assigned. 53FR36795 00338. 88/11/14. Docketing & Services Branch. 2pp. 47679:129-47679:130.
- 8812010266 Comment on proposed rule 10CFR26 re fitness for duty program. UII in agreement w/ majority of comments submitted by NUMARC & Nuclear UII Backfitting & Reform Group. KAPLAN, A. Cleveland Electric Illuminating Co. 53FR36795 00339. 88/11/18. Docketing & Services Branch. 8pp. 47679:131-47679:138.
- 8812010272 Comment on proposed rule 10CFR52 re early site permits, std design certifications & combined licenses for nuclear power reactors. Adoption of detailed recommendations in NUMARC comments recommended. DAVIS, E.M. American Nuclear Energy Council. 53FR32060 00074. 88/11/07. ZECH, L.W. Commissioners. 3pp. 47679:148-47679:150.
- 8812010283 Request for 60-day extension for filing comments on proposed rule 10CFR52 re one step licensing Press release encl. GARDINER, T. GARDINER, R. Affiliation Not Assigned. 53FR32060. 88/10/16. Docketing & Services Branch. 7pp. 47678:151-47679:157.
- 8812010334 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Supports NUMARC comments on rule. SELMAN, M. Consolated Edison Co. of New York, Inc. 53FR36795 00320. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 1p. 47679:163-47679:163.
- 8812010348 Comment opposing proposed rule 10CFR150 re reassembling NRC junked cation over onsite disposal of low level waste. SALESKA, S. Public Citizen's Critical Mass Energy Project. 53FR31888 00044. 88/11/18. Office of the Secretary of the Commission. 2pp. 47679:164-47679:165.
- 8812010355 Comment opposing proposed rule 10CFR20 re onsite incorporation of slightly contaminated waste or's generated at licensed nuclear power plants. SALESKA, S. Public Citizen's Critical Mass Energy Project. 53FR32014 00025. 88/11/18. Office of the Secretary of the Commission. 2pp. 47679:166-47679:167.
- 8812010358 Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty Program. MCCONOUGH, I.S.P. International Brotherhood of Electrical Workers. 53FR36795 00363. 88/11/28. Docketing & Services Branch. 1p. 47679:168-47679:168.
- 8812010363 Comment opposing proposed rule 10CFR26 re random drug testing in Fitness for Duty Program. International Brotherhood of Electrical Workers. 53FR36795 00362. 88/11/20. Docketing & Services Branch. 1p. 47679:169-47679:169.
- 8812010382 Comment on proposed rule 10CFR26 re Fitness for Duty Program. Expresses concern on implementation re balance between public safety & profit. ESPOSITO, G. Society for Critical Social Workers. 53FR36795 00341. 88/11/10. Docketing & Services Branch. 2pp. 47679:170-47679:171.
- 8812010384 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program per NUMARC position. BIRD, R.G. Philadelphia Electric Co. 53FR36795 00357. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 47679:172-47679:173.
- 8812010387 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program per NUMARC comments w/ related recommendations. BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 53FR36795 00348. 88/11/21. Docketing & Services Branch. 3pp. 47679:174-47679:176.
- 8812010391 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear power reactors. UII endorses specific NUMARC recommended wording changes w/ exceptions to items 2 & 24. DEODENS, J.C. Gulf States Utilities Co. 53FR36795 00343. 88/11/21. Office of the Secretary of the Commission. 15pp. 47679:177-47679:191.
- 8812010393 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program. WILLIAMS, R.O. Public Service Co. of Colorado. 53FR36795 00340. 88/11/21. Docketing & Services Branch. 15pp. 47678:192-47679:206.
- 8812010400 Comment opposing proposed rule 10CFR26 re random drug testing. MUNYAN, R.A. International Brotherhood of Electrical Workers. 53FR36795 00352. 88/11/18. Docketing & Services Branch. 2pp. 47679:207-47679:208.
- 8812010404 Comment on proposed rule 10CFR26 re Fitness for Duty Program including random drug testing. UII endorses NUMARC comments on rule. Detroit Edison Co. 53FR36795 00356. 88/11/17. Docketing & Services Branch. 10pp. 47679:209-47679:249.
- 8812010405 Comments on proposed rule 10CFR26 re Fitness for Duty Program for nuclear reactor operators. Opposes random drug screening of nuclear plant employees. WHITEHEAD, G. International Brotherhood of Electrical Workers. 53FR36795 00345. 88/11/21. Docketing & Services Branch. 2pp. 47679:250-47679:251.
- 8812010408 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program per NUMARC comments w/ listed exceptions. BRADHAM, O.S. South Carolina Electric & Gas Co. 53FR36795 00353. 88/11/21. Office of the Secretary of the Commission. 3pp. 47679:252-47679:254.
- 8812010410 Comments supporting proposed rule 10CFR26 re Fitness for Duty Program re substance abuse. Urges Commission to adopt suggested specific changes indicated by NUMARC comments. SCHROEDER, W.J. SMITH, R.E. Rochester Gas & Electric Corp. 53FR36795 00347. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 47679:255-47679:258.
- 8812010411 Comment opposing proposed rule 10CFR26 re Fitness for Duty Program. PROBST, J.R. Affiliation Not Assigned. 53FR36795 00342. 88/11/17. Docketing & Services Branch. 10pp. 47679:259-47679:268.
- 8812010413 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program per NUMARC comments. Add comments provided. STEINHARDT, C.R. Wisconsin Public Service Corp. 53FR36795 00340. 88/11/21. Docketing & Services Branch. 7pp. 47679:269-47679:275.
- 8812010419 Notification of QA Subcommittee of Advisory Committee on Medical Uses of Isotopes. 881107 meeting in Bethesda, MD & request for comments re 10CFR35. BATES, A.L. Advisory Committee on Medical Uses of Isotopes. 53FR36795 00345. 88/10/12. Advisory Committee on Medical Uses of Isotopes. 7pp. 47679:276-47679:282.
- 8812010420 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program. UII agrees w/ NUMARC proposed approach. TUCKER, H.B. Duke Power Co. 53FR36795 00346. 88/11/21. CHILK, S.J. Office of the Secretary of the Commission. 8pp. 47679:283-47679:290.

- 8812010421 Comment opposing proposed rule 10CFR26 re random drug testing provision in Fitness for Duty Program Local 142 members can accept & work under Fitness for Duty Program that contains only just cause drug testing provisions
SPEAKMAN, R.J. International Brotherhood of Electrical Workers 53FR36795 00361 88/11/28 Docketing & Services Branch 1p 47679 281-47679 291.
- 8812010423 Comment on proposed rule 10CFR26 re Fitness for Duty Program UIH has constitutional concerns re proposed random testing which should be fully addressed prior to rule being promulgated Endorses NUMARC & EEL comments
BRONSKI, C. New York Power Authority (formerly Power Authority of the State of New York) 53FR36795 00359. 88/11/16 Docketing & Services Branch. 12pp. 47679 292-47679 303.
- 8812020001 Comment supporting proposed rule 10CFR140 re indemnity agreements w/ persons licensed by NRC or Agreement State for mfg production, possession or use of radiopharmaceuticals for medical purposes
BROWN, M.P. American College of Nuclear Physicians 53FR40233 00004 88/11/07. Docketing & Services Branch 1p. 47679 356-47679 356
- 8812020007 Comment on proposed rule 10CFR26 re Fitness for Duty Program Policy of yearly testing & testing for cause backed up by training for drug prevention supported
PATTERSON, J.T. Affiliation Not Assigned 53FR36795 00344 88/11/25 ROBERTS NRC - No Dated Affiliation Given 1p 47690 019-47690 049.
- 8812020020 Comment on proposed rule 10CFR26 re fitness for duty Fact that person must take random drug test to prove innocence contrary to fundamental rights afforded citizens of country. Policy should require testing only w/ reasonable grounds
ST JOHN, K.E. Affiliation Not Assigned 53FR36795 00360. 88/11/22 Office of the Secretary of the Commission. 2pp. 47680:001-47680 002.
- 8812020023 Comments on proposed rule 10CFR26 re Fitness for Duty Program NUMARC recommendation that proposed 300% sample size excessive & that 100% annual sample size will be sufficient supported
COCKFIELD, D.W. Portland General Electric Co. 53FR36795 00354. 88/11/21. Docketing & Services Branch. 4pp. 47679 352-47679 355
- 8812020030 Comment opposing proposed rule 10CFR26 re random testing provision of Fitness for Duty Program Members of Local 142 at plant can accept & work under Fitness for Duty Program that contains only just cause drug testing provision
MINSINGER, W.J. International Brotherhood of Electrical Workers 53FR36795 00364. 88/11/28 Docketing & Services Branch 1p 47680 019-47680 019.
- 8812020054 Substitute Page 2 to R Ruitenberg 881121 comments on Federal Duty Program, correct ng error.
GORMAN, E.J. United Brotherhood of Carpenters & Joiners of America 53FR36795 00359. 88/11/22 CHILK.S.J. Office of the Secretary of the Commission 3pp. 47679 357-47679 359.
- 8812020057 Comments on proposed rule 10CFR35 re QA Subcommittee of Advisory Committee on Medical Uses of Isotopes.
SIMON, T.R. Health & Human Services, Dept. of, U.S. Public Health Service. 53FR36745 00001. 88/10/26 Docketing & Services Branch. 3pp 47680 020-47680 022.
- 8812020064 Comment on proposed rule 10CFR26 re Fitness for Duty Program Generally agrees w/NUMARC comments & mods Believes unnecessarily burdensome to require separate contractor & vendor employee assistance programs at nuclear sites
ZACCARIA, A. Bechtel Power Corp 53FR36795 00369. 88/11/16 CHILK.S.J. Office of the Secretary of the Commission 3pp. 47680 023-47680 025
- 8812020077 Comment on proposed rule 10CFR26 re Fitness for Duty Program Local 142 members opposed to proposed random drug testing Supports just cause drug testing provision
NOWAK, J.M. International Brotherhood of Electrical Workers 53FR36795 00365. 88/11/28 Docketing & Services Branch 1p 47680 026-47680 026.
- 8812020088 Comment opposing proposed rule 10CFR26 re Fitness of Duty Program Implementation of rule will ensure that reverse of intention of rule will happen
LEWIS, M. Lewis, M. 53FR36795 00350. 88/11/25 Office of the Secretary of the Commission. 2pp. 47680:027-47680 028
- 8812020093 Comment on proposed rule 10CFR26 re Fitness for Duty Program Endorses NUMARC comments including recommendation that random testing begin w/ max annual testing level equal to 100% w/ renewal on after 3 yrs
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 53FR36795 00366. 88/11/21. CHILK.S.J. Office of the Secretary of the Commission 2pp. 47680 028-47680 030.
- 8812020103 Comment on proposed rule 10CFR26 re fitness for duty. Endorses NUMARC comments Believes that 100% annual testing frequency appropriate as adequate deterrent & more than 100% would entail burden of excess for certain employees.
MORRIS, K.J. Omaha Public Power District. 53FR36795 00367. 88/11/21. CHILK.S.J. Office of the Secretary of the Commission. 2pp. 47680:031-47680 032.
- 8812020107 Comment on proposed rule 10CFR26 re Fitness for Duty Program Collective comments & recommendations of NUMARC endorsed inclusion of option for UI to include broad alcohol testing for alcohol recommended
COUNSELL, V.G. WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.). 53FR36795 00355. 88/11/21. Docketing & Services Branch 5pp. 47680:033-47680 037.
- 8812020119 Comment on proposed rule 10CFR26 re Fitness for Duty Program Just cause drug testing provisions only recommended
International Brotherhood of Electrical Workers 53FR36795 00351 88/11/18. Office of the Secretary of the Commission. 1p. 47680 038-47680 038.
- 8812020129 Comment on proposed rule 10CFR26 re Fitness for Duty Program General concurrence w/NUMARC comments expressed. Exceptions to NUMARC comments & add comments encl.
SHELTON, D.C. Toledo Edison Co. 53FR36795 00358. 88/11/22. Docketing & Services Branch. 8pp. 47680:039-47680 046
- 8812020279 Requests that comment period on proposed rule 10CFR50 be extended 120 days in order to provide effective response.
LEE, D. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manago. 53FR47822. 88/11/28. ZECH, L.W. Commissioners 1p. 47680:048-47680 049.
- 8812050015 Comment on proposed rule 10CFR26 re fitness for duty program General views on proposed rule being referenced. Comments submitted by NUMARC
SOHNSEN, G.C. Washington Public Power Supply System 53FR36795 00372 88/11/21. CHILK.S.J. Office of the Secretary of the Commission 2pp 47695 259-47695 260
- 8812050022 Comment on proposed rule 10CFR26 re fitness for duty program Specific requirements NRC proposes, especially random drug testing, are of questionable constitutionality, dubious practically & great cost
GORMAN, E.J. United Brotherhood of Carpenters & Joiners of America 53FR36795 00370 88/11/28. CHILK.S.J. Office of the Secretary of the Commission 2pp 47695 261-47695 286
- 8812050034 Comment on proposed rule 10CFR26 re fitness for duty program Supports concept of drug testing in workplace but concerned w/ portions of proposed rule
WHITTIER, G.D. Maine Yankee Atomic Power Co. 53FR36795 00371 88/11/21. Docketing & Services Branch 10pp. 47695 287-47695 296
- 8812050056 Submits petition to immediately exclude regulations that require nuclear utilities to report to NRC all instances of drug & alcohol use by workers on duty & require denial of each license for duty programs
GORDON, J. Public Citizen's Critical Mass Energy Project POLLARD, H. Union of Concerned Scientists 10CFR40 Health & Energy Institute 87/06/04 DENTON, H. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 47695 332-47695 334
- 8812050057 Responds to 870604 Rr from a Gordon re fitness for duty program & nuclear power plant personnel NRC taking no further action on request for proposed rule making Comments will however be taken into consideration
GRIMSLEY, D.H. Division of Rules & Records (870413 860514) 87/02/03 BOSSONG, K. Public Citizen's Critical Mass Energy Project 1p 47695 334-47695 335
- 8812050089 Comment on proposed rule 10CFR26 re fitness for duty program. Dislikes comments on rule and
ROBERT, W.C. Iowa Electric Light & Power Co. 53FR36795 00373 88/11/29. CHILK.S.J. Office of the Secretary of the Commission 4pp 47695 335-47695 336
- 8812050092 Proposed rule 10CFR50, "Ensuring Effectiveness of Plant Programs for Nuclear Power Plants" Rule would require plant main programs to include specific activities, including monitoring of effectiveness of plant main
CHILK.S.J. Office of the Secretary of the Commission 53FR47022 88/11/21. 23pp 47695 207-47695 325
- 8812080238 Proposed rule 10CFR119, "Sequestration of Witnesses Interviewed Under Subpoena" Rule would clarify different categories by NRC in conducting interviews & interviews in atmosphere free of outside influences
CHILK.S.J. Office of the Secretary of the Commission 53FR45768 88/11/03. 13pp 47723 184-47723 186
- 8812070032 Requests extension of comment period for proposed rule 10CFR50 re maintenance for addl 60 days
LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manago. 53FR47822 88/11/28. ZECH, L.W. Commissioners 1p 47723 215-47723 215
- 8812080134 Requests notification of any public meetings to be held on nuclear power license renewal per NUREG-1317, "Regulatory Options for Nuclear Plant License Renewal."
HAAG, F.G. New York State Office 53FR36795 00370/11 Docketing & Services Branch 1p. 47753 110-47753 110
- 8812080140 Comment opposing proposed rule 10CFR50 re properly licensee requirements for NRC licensed nuclear power plants
BRANDEBURG, B.L. New York NY 48114645 00360. 88/06/30 Office of the Secretary of the Commission. 15pp 47751 039-47751 051
- 8812080176 Forwards constituent NJ Power comments opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
HUMPHREY, G.J. New Hampshire State of 53FR416435 01681. 88/11/03 ZECH, L.W. Commissioners 4pp 47749 357-47749 360
- 8812080187 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program w/ encls
GRIDLEY, R.I. Tennessee Valley Authority 53FR36795 00375 88/11/30 NRC - No Dated Affiliation Given. 7pp. 47749 350-47749 356
- 8812080198 Comment on proposed rule 10CFR26 re Fitness for Duty Program
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 53FR36795 00376 88/11/23 CHILK.S.J. Office of the Secretary of the Commission 27pp. 47943 328-47944 022.
- 8812080219 Proposed rule 10CFR55, "Commission Policy Statement on Training Qualification of Nuclear Power Plant Personnel" Rule amended to add to re training experience w/ industry accreditation & to change enforcement section
CHILK.S.J. Office of the Secretary of the Commission 53FR48603. 88/11/14 4pp 47750 003-47750 006
- 8812080240 Forwards comment of constituent D Hanford opposing proposed rule 10CFR52 re early site permits, siting design certification & combined licenses for nuclear power reactors, for response
BENTSEN, L. Senate 53FR32060 88/11/01 KAMMERBERG, C.C. Office of Congressional Affairs (pre 870413) 2pp 47750 007-47750 010.
- 8812080242 Comment opposing proposed rule 10CFR52 re early site permits, siting design certification & combined licenses for nuclear power reactors
HARRISON, D. Affiliation Not Assigned 53FR32060 00075. 88/10/05 Docketing & Services Branch 2pp 47750 009-47750 010.
- 8812080037 Comment supporting proposed rule 10CFR26 re Fitness for Duty Program NRC emphasis on drug abuse should not be made at expense of effective regulations dealing w/ alcohol abuse
BOLEY, K. Public Citizen's Critical Mass Energy Project 53FR36795 00377. 88/12/01 Docketing & Services Branch 5pp 47780 008-47780 002

8812090041 Requests that comment period be extended from 60 days to 120 days on proposed rule 10CFR140 in matter re nuclear power plants
WLSOF, K.H. Florida Power Corp (Units of Florida Progress Corp). 53FR44782 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 1p 47780 087-47780 087

8812090044 Comment opposing proposed rule 10CFR142 re submission & mgmt of records & documents related to licensing of geologic repository for disposal of high level radioactive waste
KADAK, A. Yankee Atomic Electric Co. 53FR44411 08/03/88 88/12/05 Docking & Services Branch 2pp 47780 083-47780 084

8812090050 Comment opposing proposed rule 10CFR142 re submission & mgmt of records & documents related to licensing of geologic repository for disposal of high level radioactive waste
SIEGEL, J. U.S. Council for Energy Awareness 53FR44411 08/03/88 88/12/05 Docking & Services Branch 2pp 47780 085-47780 086

8812090058 Comment opposing proposed rule 10CFR142 re submission & mgmt of records & documents related to licensing of geologic repository for disposal of high level radioactive waste
FUFFRER, A. K. GERRARD, W. Rochester Gas & Electric Corp. 53FR44411 08/03/88 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 5pp 47780 078-47780 082

8812090065 Transcript of 881114 hearing in Rockville, MD re PECO - Anderson Licensing 1p 1-69
* NRC - No Detailed Affiliation Given 53FR44233 88/11/14 71pp 47750 011-47750 081

8812090055 "Safeguards Requirements for Fuel Facilities Possessing Formula Quantities of Strategic SNM." 10CFR142.70 & 75 final rules. Regulator is intended to require protection equivalent to that in place at comparable DOE fuel facilities
CHILK, S.J. Office of the Secretary of the Commission 53FR44447 88/11/14 30pp 47752 242-47752 211

8812120036 Comment on proposed rule 10CFR141 adopting IAEA regulations. NRC regulations differing from IAEA regulations also further escalation in restrictions being placed on certain alpha emitters who require individual justification
SCORFF, M.A. Amersham Corp. 53FR44450 08/03/88 88/12/05 Docking & Services Branch 3pp 47763 340-47763 334

8812120050 Comment opposing proposed rule 10CFR142 re submission & mgmt of records & documents related to licensing of high level radioactive geologic repository. Utl sup. per EEL comments to be submitted to NRC
HAINSTON, W.G. Alabama Power Co. 53FR44411 08/03/88 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 1p 47788 085-47788 086

8812120059 Comment opposing proposed rule 10CFR142 re records related to licensing of high level radioactive geologic repository. Utl. comments to be submitted to NRC
HAINSTON, W.G. Georgia Power Co. 53FR44411 08/03/88 88/12/05 CHILK, S.J. Office of the Secretary of the Commission 2pp 47798 087-47798 088

8812120071 Requests 2-wk extension to comment time on proposed rule 10CFR142 re submission & mgmt of records & documents related to licensing of geologic repository for disposal of high level radioactive waste
BLANCHARD, D. Interior, Dept. of 53FR44411 88/12/05 Docking & Services Branch 1p 47790 089-47790 089

8812160147 Denies 881112 request for Commission to extend public comment period on proposed rule 10CFR142 to licensees. Ample opportunity was provided to participate
GRIFRIS, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR35795 88/12/07 ALBERTS, K.L. Affiliation Not Assigned 1p 47873 359-47873 356

8812160151 Denies 881112 request for Commission to extend public comment period on proposed rule 10CFR142 to licensees. Ample opportunity was provided to participate
GRIFRIS, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 53FR36705 88/12/07 DOYLE, W. Affiliation Not Assigned 1p 47835 169-47835 169

8812220305 Forwards proposed rule 10CFR140, "Financial Protection Requirements and Internally Agreements/Miscellaneous Amounts Necessitated by Changes in Price-Anderson Act." Changes recommended by recipient incorporated
THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411) 53FR51120 88/12/08 MEYER, D.L. Regulatory Publications Branch 30pp 47901 083-47901 092

8812230054 Forwards two workpapers in support of notice of final rulemaking for 10CFR170 & 171
HOLLOWAY, C.J. License Fee Management Branch 88/12/20 BLANTON, J.D. Document Control Branch (Document Control Desk) 220pp 47915 001-47915 220

PRM PETITION FOR RULEMAKING

8812010288 Comment opposing petition for rulemaking PRM 50-52 re reinstatement of financial qualifications as consideration in hearings on issuance of OL for nuclear power reactors
RADER, R.M. Connor & Welterhahn 53FR32913 08/03/88 88/11/17 CHILK, S.J. Office of the Secretary of the Commission 5pp 47679 139-47679 147

8812010303 Comment opposing petition for rulemaking PRM 50-52 re consideration of financial qualification during OL review. NRC insp & enforcement program more direct & efficient way of assuring safe operation
GRIDLEY, R.L. Tennessee Valley Authority 53FR12913 03/02/88 88/11/02 Document Control Branch (Document Control Desk) 2pp 47771 158-47771 158

8812010322 Comment supporting petition for rulemaking PRM 50-51 filed by EEI & NUMARC. Other two things considered w/EEI/NUMARC petition & can be accommodated by adopting changes along with amount proposed in EEI/NUMARC petition.
KNOTT, S.B. Bishop, Cook, Purcell & Layton, P.C. 136335 00004 88/11/15 Docking & Services Branch 1p 47679 160-47679 160

8812060298 Forwards petition for rulemaking PRM 20-18 re classifying disposal of solid biomedical wastes containing H(3) & C(14) as below regulatory concern as reasonable alternative to burial at commercial low level radioactive site
GERSHLEY, E.L. Rockefeller Univ., New York, NY. 53FR43895 03/03/88 88/08/16 Docking & Services Branch 11pp 47723 197-47723 207

8812060305 Requests expansion of radioactive list where contaminated animal tissues may be considered de minimis & make unregulated disposal of tissues practice in which all jurisdictions must comply
GERSHLEY, E.L. Rockefeller Univ., New York, NY. 53FR44014 08/03/88 88/07/22 LAHS, W. NRC - No Detailed Affiliation Given 1p 47723 213-47723 213

8812060323 Notices of receipt of petition for rulemaking filed by Rockefeller Univ. re amend to regulations to permit licensees to dispose of solid biomedical waste containing small amounts of radioactivity by onsite incineration
CHILK, S.J. Office of the Secretary of the Commission 53FR43898 88/10/25 Office of the Secretary of the Commission 5pp 47723 208-47723 212

8812060333 Comment on petitions for rulemaking PRM 20-16 & PRM 20-17 re Rockefeller Univ. request for permission to incinerate animal radioactive tissues. Opposes change
NEMETHY, E. Ecology/Aesth. 53FR43898 03/02/88 88/11/14 Docking & Services Branch 1p 47723 214-47723 214

8812070020 Petition for rulemaking PRM 20-17 re disposal of animal tissue containing small amounts of radioactivity w/o regard to radioactivity by expanding list of radioactive isotopes for which unregulated disposal permitted
CHILK, S.J. Office of the Secretary of the Commission 53FR44014 88/10/18 Commissioners 4pp 47723 216-47723 219

8812080228 Comment supporting petitions for rulemaking 20-17 & 20-18 re radioactive waste disposal
SUMMERS, J. Winthrop Univ. Hosp., Long Island, NY. 53FR44014 08/03/88 88/11/25 Docking & Services Branch 2pp 47750 001-47750 082

PROJ PROJECTS - PREDOCKET LICENSING

8809130261 Forwards Rev D to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)" for review w/o and
ANDERSON, R.T. General Nuclear Systems, Inc. 24470 88/07/01 ROUSE, J.C. Fuel Cycle Safety Branch 2pp 46826 010-46826 041

8809130261 Forwards Rev D to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)" for review
ANDERSON, R.T. General Nuclear Systems, Inc. 24470 88/07/01 ROUSE, J.C. Fuel Cycle Safety Branch 4pp 4750 106-4750 065

8812080072 Sanitized version of Rev D to "Topical SAR for Castor X Cask for ISFSI (Dry Storage)"
General Nuclear Systems, Inc. 88/06/30 506pp 47750 200-47750 065

881280186 Forwards rept summarizing status, progress & expenditures of West Valley Demonstration Project for quarter ending 880630 in response to 14187-177 requirement
BUNCH, D.F. Energy, Dept. of 24491 88/10/03 ROE, R.A. House of Rep., Science, Space & Technology (formerly Science & Technology) 7pp 47652 225-47652 231

8812900058 Advises that Section 3002 of EPCRA-advanced LWR requirements document Chapter 1 cover item re suppression pool toxic needs further clarification. Section not clear on whether proposed leak-below-break consistent w/ GDC 4.
LONG, W.O. Standardization & Non-Power Reactor Project Directorate 88/11/17 KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp 2pp 47648 172-47648 173

8812900064 Submits guidance re scope of design & scope of staff review of CESSAR-DC Sys 801. Notification of intentions re matter & schedule for submitting application, including FSAR, requested Potential review sub for 611 plant design and
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/21 SCHERER, A.E. Combustion Engineering, Inc. 8pp 47640 205-47640 212

8813000213 Forwards info re scope of SAR for future old design applications & NRC review of applications info useful in preparation of advanced LWR and requirements document
CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 88/11/22 KINTNER, E.E. ALWR Utility Steering Committee KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp 7pp 47676 307-47676 313

8812050140 Provides supplemental qualification data re commercial low level waste form & reaffirms project position on long-term mgmt of solid waste
BIXBY, W.W. Energy, Dept. of 88/11/20 KNAPP, M. NRC - No Detailed Affiliation Given 3pp 47719 011-47719 179

8812050160 "Comment Waste Form Qualification Rept - WVDP Purex Decontaminated Supernatant Rept of Work Performed for Period 1983 Through 1988."
MCVAY, C.W., MARCHETTI, S.S., STIMMEL, J.R. West Valley Nuclear Services Co., Inc. 88/08/31 166pp 47719 014-47719 179

8812050189 Notification of 881220 meeting w/C-E in Rockville, MD to discuss seismic issues involved in confinement design for CESSAR-DC Sys 801 re col/structure interaction phase
VISSING, G.S. Standardization & Non-Power Reactor Project Directorate 88/11/20 MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 4pp 47732 300-47732 303

8812050315 Forwards status rept for Nov 1988 re old plant design technical reviews
MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 88/11/20 SHAO, L. Division of Engineering & Systems Technology (Post 870411) GRIFRIS, B.K. Division of Reactor Inspection & Safeguards (Post 870411) CONGEL, F. Division of Radiation Protection & Emergency Preparedness (Post 870411) 15pp 47742 200-47742 214

ance & dedicated use of GA Technology digital instrumentation & control section in conjunction with Air Force reactor facilities per 880409 request
ADAMS, A. Standardization & Non-Power Reactor Project Directorate 88/11/14.
NELSON, R. C. Air Force, Dept of App 47748 094-47748 097.

8812090264 Forwards "Cement Solidification of Decontaminated Supernatant Waste for West Valley Project," technical evaluation report for info. & results from proposed short- & long-term testing programs requested.
KNAPP, M. R. Division of Low Level Waste Management & Decommissioning (Post 870413). 88/11/29. BIXBY, W. W. Energy, Dept of, Idaho Operations Office 2pp. 47751 054-47751 077

8812090277 "Cement Solidification of Decontaminated Supernatant Waste for West Valley Project," technical evaluation report
* Office of Nuclear Material Safety & Safeguards, Director. 88/11/29 22pp. 47751 056-47751 077.

8812130094 Forwards proprietary add'l info re NUH-002, per SAIC request info withheld (ref 10CFR2.97b).
MCCONAGHY, W. J. NUTECH Engineers, Inc. 24889. 88/12/07. ROBERTS, J. P. Fuel Cycle Safety Branch 5pp. 47792 082-47792 086

8812160147 Forwards proprietary supplemental info re response to NRC 881109 Question 8 on NUHOMS-24P. Topical Rept NUH-002 info withheld (ref 10CFR2.97b).
MCCONAGHY, W. J. NUTECH Engineers, Inc. DUK-03-319. 88/12/01. ROBERTS, J. P. Fuel Cycle Safety Branch 5pp. 47833 001-47833 005

8812160012 Requests technical assistance in reviewing radiological safety section of SAR for facility, submitted by licensee 881202 ltr. Suggestions & comments requested by 880120.
MILLER, C. L. Standardization & Non-Power Reactor Project Directorate. 88/12/08 CUNNINGHAM, L. J. Radiation Protection Branch 2pp. 47873 233-47873 234.

8812160076 Notifies NRC of NUTECH receipt of US Patent 4,780,269 for NUHOMS design copy of patent and requests that propriety status of all info submitted on subject projects be maintained.
MCCONAGHY, W. J. NUTECH Engineers, Inc. WJM-88-257. 88/12/07. ROBERTS, J. P. Fuel Cycle Safety Branch 6pp. 47834 228-47834 236

8812160121 Forwards Rev 0 to "Advanced LWR Requirements Document, Chapter 6 Bldg Design & Arrangement," for review.
KINTNER, E. E. ALWR Utility Steering Committee. KINTNER, E. E. General Public Utilities Corp. - GPU Service Corp. 88/11/18. Document Control Branch (Document Control Desk). 1p. 47833 083-47833 317.

8812160124 Rev 0 to "Advanced LWR Requirements Documents, Chapter 6 - Bldg Design & Arrangement"
* Bocholt Group, Inc. * Combustion Engineering, Inc. * Commonwealth Edison Co. 88/11/30. 400pp. 47833 084-47833 317.

8812190060 Requests technical assistance in reviewing and emergency plan for facility submitted by licensee 881202 ltr. Completion for review projected for 880120. W/o encl.
MILLER, C. L. Standardization & Non-Power Reactor Project Directorate. TAC 67921. 88/12/08 TRAVERS, W. D. Emergency Preparedness Branch. 2pp. 47850 359-47850 360.

8812190073 Requests technical assistance in reviewing App C of SAR for SNRS TRIGA reactor facility submitted by 881202 ltr. Review should be completed by 880120.
MILLER, C. L. Standardization & Non-Power Reactor Project Directorate. TAC 67921. 88/12/08. BARRETT, R. J. Risk Applications Branch. 2pp. 47840 180-47840 181.

8812200046 Forwards ALWR Requirements Document Chapter 6, "Bldg Design & Arrangements," for use in chapter review.
KINTNER, E. E. ALWR Utility Steering Committee. KINTNER, E. E. General Public Utilities Corp. - GPU Service Corp. 88/11/18. LONG, W. Standardization & Non-Power Reactor Project Directorate 2pp. 47858 288-47858 290.

8812202042 Forwards request for add'l info re ARSAP Topic Paper 3, including item 3.1, "External Events," item 3.2, "Success Criteria & Mission Time" & item 3.3, "Accident Sequence Selection." Response requested within 60 days.
VISSING, G. S. Standardization & Non-Power Reactor Project Directorate. 88/12/16. SCHERER, A. E. Combustion Engineering, Inc. 14pp. 47900 220-47900 233.

8812230099 Forwards "Run Rept: Supernatant Treatment Sys.," for Campaigns 3 & 4, dtd Jul & Aug 1988, respectively. In future campaigns, single run rpt will be issued to include all four subsystems.
BIXBY, W. W. Energy, Dept of, Idaho Operations Office 25018. 88/12/02. HURT, R. D. NRC - No Detained Affiliation Given. 2pp. 47914 241-47914 288.

8812230107 "Run Rept: Supernatant Treatment Sys.," Campaign 3 for Jul 1988.
SKILLERN, C. G. Energy, Dept of, 88/08/10. 26pp. 47914 243-47914 268.

8812230100 "Run Rept: Supernatant Treatment Sys.," Campaign 4 for Aug 1988
ROSS, C. F. Energy, Dept of, 88/11/10. 18pp. 47914 260-47914 288.

8812230265 Requests review of end instrumentation & control section of SAR for TRIGA reactor. Although facility will not be NRC licensed, Air Force requests assistance. W/o stated encl.
MILLER, C. L. Standardization & Non-Power Reactor Project Directorate. TAC 67921. 88/12/08. NEWBERRY, S. Instrumentation & Control Systems Branch. 2pp. 47916 145-47916 148.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8812130288 Part 21 rept re defect in design of component mfg by Cooper Energy Svcs. Initially reported on 881115. Unit became aware of problem on 881103. Div 1 emergency diesel generator declined inoperable & valve reclassified.
TERRY, C. D. Niagara Mohawk Power Corp. NMP2L 1181. 88/11/21. RUSSELL, W. T. Region 1, Ofc of the Director. 3pp. 47852 063-47852 065.

8812190140 Trip rept of 881028 site visit re nonconforming parts received from Sample-Wetzel for Masonian valves. Related info encl.
GUILLEN, J. Generic Communications Branch. 88/11/23. BERLINGER, C. H. Generic Communications Branch. 6pp. 47850 238-47850 245.

Div 1 & 2 emergency diesel generators. Non-Category 1E components discontinue from generator start circuits. Plant mod planned.
TERRY, C. D. Niagara Mohawk Power Corp. PT21 88-117-030. 88/10/25. RUSSELL, W. T. Region 1, Ofc of the Director. 3pp. 47802 318-47802 320.

8812190574 Part 21 rept re nonconforming equipment. All planned & required actions have been completed to close rept.
SMITH, J. A., STAFFORD, K. E. Victoreen, Inc. (subs. of Shaltor-Globe Corp.) PT21 88-115 000. 88/10/31. Region 3, Ofc of the Director. 1p. 47848 193-47848 193

8811300033 Part 21 rept re potentially defective intercooler inlet adapter installation Encl. Svc Info Memo 365, Rev. 2 sent to all affected sites.
GUNTROM, G. C. IMO Delaval, Inc. PT21 88-114-000. 88/11/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47897 114-47897 124.

8811300526 Forwards Part 21 rept re breaker trip causing spurious undervoltage relay trip signal.
RHODS, E. W. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.) 87/12/23. RUSSELL, W. T. Region 1, Ofc of the Director. 1p. 47898 307-47898 310.

8812010197 Part 21 Rept 88-018-00 re binding problems w/ Telomexanque Gould MCC AB21 & AB22 starters initially reported on 881123. Eleven starters repaired & remaining starters will be inspected during first refueling outage.
NOONAN, T. P. Duquesne Light Co. 88-018-00. 88/11/28. Document Control Branch (Document Control Desk). 4pp. 47709 245-47709 249.

8812010199 Part 21 rept re defect in GE Type 180 indicating type meters. Initially reported on 881027. NSSS, Inc. identified as firm supplying component. Meters will not be authorized for use in safety related applications pending resolution.
BURKHARDT, L. Niagara Mohawk Power Corp. NMP2L 0327. 88/11/23. RUSSELL, W. T. Region 1, Ofc of the Director. 3pp. 47707 140-47707 140.

8812050085 Part 21 rept re potential for counterfeit Masonian valve parts being supplied to commercial nuclear facilities. All identified parts from plant named in 88-021 rept segregated & replaced. Independent investigation underway.
ALLEN, W. T. Dresser Industries, Inc. 88/11/18. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 2pp. 47723 103-47723 104.

8812080298 Part 21 & final deficiency rept re ESF diesel generator galling damage initially reported on 881028. Damaged parts on diesel generator 21 replaced. Deficiency is solely attributable to Cooper-Bessomor main activities.
GOLDBERG, J. I. Houston Lighting & Power Co. ST-HL-AE-2868. 88/11/23. Document Control Branch (Document Control Desk). 4pp. 47742 190-47742 169.

8812140171 Part 21 & final deficiency rept re potential failure of operator-to-valve engagement of Xerox supplied valves. Initially reported on 871204. On 880711, Xerox provided replacement parts for 24 valves identified.
GRIDLEY, R. Tennessee Valley Authority. 88/12/08. Document Control Branch (Document Control Desk). 4pp. 47788 145-47788 148.

8812200288 Part 21 & final deficiency rept re containment hydrogen analyzers. Remaining Unit 1 flow regulator replaced w/ regulator containing stainless steel diaphragm (SSD). Unit 2 regulators w/ SSDs installed.
GOLDBERG, J. I. Houston Lighting & Power Co. ST-HL-AE-2890. 88/12/13. Document Control Branch (Document Control Desk). 5pp. 47860 208-47860 202.

8812200267 Final deficiency & Part 21 rept re Class 1E battery cables. Initially reported on 881109. Unit completed qualification of other jumper cables for use & unqualified cables replaced w/ qualified cables.
GOLDBERG, J. I. Houston Lighting & Power Co. ST-HL-AE-2893. 88/12/13. Document Control Branch (Document Control Desk). 4pp. 47860 208-47860 211.

8812210214 Informs that licensee currently fabricating basic component for nuclear facility, per requirement of 10CFR21.
SCRUON, G. S. PX Engineering. L/2336. 88/09/02. Region 4, Ofc of the Director. 1p. 47891 210-47891 210.

8812202129 Part 21 rept re cracks found in Westinghouse 20-inch gate valve discs returned to Westinghouse for metallurgical evaluation. Cracks do not represent substantial safety hazard. Diagram of cracks encl.
PAPANIC, G. Yankee Atomic Electric Co. FYR 88-183. 88/12/14. MURLEY, T. E. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47914 004-47914 007.

8812203320 Advises that RO Kuichak reappointed responsible officer to act in behalf of author for company re 10CFR21 activities & is authorized to provide notification required by 10CFR21, Paragraph 21.21.
ADAMS, F. M. Morrison-Knudsen Co., Inc. 88/12/01. Ofc of Enforcement (Post 870413). 3pp. 47916 186-47916 187.

QA999 QUALITY ASSURANCE INSPECTIONS

8812010095 Forwards ltr to be issued to customers re incorrect valve weight & etc. gravity.
MAYS, D. R. Copos Vulcan, Inc. 88/11/22. GRIMES, B. NRC - No Detained Affiliation Given. 2pp. 47702 310-47702 311.

8812050085 Part 21 rept re potential for counterfeit Masonian valve parts being supplied to commercial nuclear facilities. All identified parts from plant named in 881027 rept segregated & replaced. Independent investigation underway.
ALLEN, W. T. Dresser Industries, Inc. 88/11/18. GRIMES, B. Division of Reactor Inspection & Safeguards (Post 870411). 2pp. 47723 103-47723 104.

8812210310 Forwards Insp Rept 88090880/88-01 on 880926-30 & notices of nonconformance & violation.
BRACH, E. W. Vendor Inspection Branch. 88/12/16. WINDT, W. E. Texas Bell Co. 2pp. 47881 212-47881 230.

8812210317 Notice of violation from Insp on 880926-30. Violation noted: 10CFR21 requirements not imposed on Purchase Orders 10/13, 39656, 40026, 38148 & 38853.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/16. 1p. 47881 214-47881 214.

regards to Carolina Power & Light not included in OIA program.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 4pp
47861-215-47861-218.

-8812210321 Insp Rept 99900808/08-01 on 8809026-30 violations & noncompliance noted Major areas inspected, implementation of licensee QA program re fabrication of fasteners for nuclear facilities
CONWAY, J.T., BAKER, E.T., PARKER, L. Vendor Inspection Branch 88/12/09 12pp
47681-219-47681-230.

8812210324 Forwards Insp Rept 99900105/08-01 on 880912-16 & notice of nonconformance
BRACHE, E.W. Vendor Inspection Branch 88/12/16 BUZBET, D. Fisher Controls International (subs. of Monsanto Co.) 2pp 47875-102-47875-116

-8812210328 Notice of nonconformance from Insp on 880912-16 Nonconformance noted three measuring & test equipment (M&T) out of calibr. M&T calibr history record not found for Flow Rate Tester CRB-104 & Calibr Procedure 213 inadequate
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/12/16 1p
47875-104-47875-104.

-8812210329 Insp Rept 99900105/08-01 on 880912-17 Nonconformance noted Major areas inspected circumstances surrounding Duke Power Co problem re licensee valve actuator sizing
PETROSINO, J.J., BAKER, E.T. Vendor Inspection Branch 88/11/30 12pp
47875-105-47875-116

8812210334 Forwards Insp Rept 99901115/08-01 on 880815-15 & notices of nonconformance & violation Failure to inventory applicable provisions of 10CFR21 on vendors supplying safety-related mail & svcs. identified as most significant violation
BRACHE, E.W. Vendor Inspection Branch 88/12/16 BENNING, W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.) 2pp 47875-271-47875-285

-8812210338 Notice of violation from Insp on 880815-19 Violation noted licensee purchases materials to vendors for safety-related components or svcs up through early 1998 failed to specify provisions of 10CFR121
* NRC - No Detailed Attribution Given 88/12/16 1p 47875-273-47875-273

-8812210339 Notice of nonconformance from Insp on 880815-19 Nonconformance noted violation noted W. Benning certification as registered prof engineer performed over 2 yrs after required triannual review date
* NRC - No Detailed Attribution Given 88/12/16 2pp 47875-274-47875-275

-8812210340 Insp Rept 99901115/08-01 on 880815-19 Violations & nonconformances noted Major areas inspected licensee QA program re design & assembly of component aid supports (snubbers) supplied to nuclear industry.
PETTIS, R.L., POTAPOVS, U. Vendor Inspection Branch 88/12/06 10pp 47875-276-47875-285.

REGDO REGULATORY GUIDES

8811230025 Notices of type 1 in Page 2 of IM Johnson 881110 Ltr re utl commitment for providing indication for reactor water level in order to meet NRC Reg Guide 1.97 Core fuel value for Reg Guide 1.97 compliance is +.57
JOHNSON, I.M. Commonwealth Edison Co. 535CK 88/11/17. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 47651-323-47651-323

8811290072 Special Rept 88-008 on 881020, diesel generator Train B did not reach rated voltage & frequency within required time per Reg Guide 1.108, Section C.2.E.2. Caused by lack of fuel in line upon diesel start due to personnel error.
HAIRSTON, W.G. Georgia Power Co. ELV-00020 88/11/23 Document Control Branch (Document Control Desk) 2pp 47649-251-47649-252.

8811290103 Advises that new heatup & cooldown curves will be generated after analysis of next surveillance capsule data at approx 6 EFYP, per Generic Ltr 88-11. Reel temps for all plant reactor vessel metals at end of life are below screening criteria
HAIRSTON, W.G. Alabama Power Co. GL-88-11 88/11/23 Document Control Branch (Document Control Desk) 2pp 47649-253-47649-254

8811290309 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metal & Impact on Plant Operations," per Rev 2 to Reg Guide 1.99. Pressure-temp will be revised by end of second refueling outage for Unit 2
HAIRSTON, W.G. Georgia Power Co. GL-88-11 88/11/22 Document Control Branch (Document Control Desk) 25pp 47664-159-47664-163

8811290335 Responds to Generic Ltr 88-01, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Utl determined that neither unit will exceed criteria per Reg Guide 1.99, Rev 2, through end of life.
CONWAY, W.F. Florida Power & Light Co. GL-88-11 88/11/23 Document Control Branch (Document Control Desk) 3pp 47665-273-47665-275.

8811290350 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Submittal dates for Tech Spec amendments & results of fracture toughness analyses for plants stated.
GALLAGHER, J.W. Philadelphia Electric Co. 88/11/23. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47665-276-47665-322.

-8811290355 SASR 88-84 R01 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Peach Bottom Atomic Power Station Unit 3."
CAINE, T.A., PAPANDREA, C.J., RANGANATH, S. General Electric Co. 88/10/31. 10pp 47665-278-47665-287.

-8811290357 SASR 88-82 R01 Rev 1 to "Impact of Reg Guide 1.99, Rev 2 on Limerick Generating Station Unit 1."
PAPANDREA, C.J., CAINE, T.A., RANGANATH, S. General Electric Co. 88/10/31. 25pp 47665-288-47665-322.

8811290478 Discusses impact of Reg Guide 1.99, Rev 2 on operations in response to Generic Ltr 88-11.
SMEDLEY, R.W. Consumers Power Co. GL-88-11 88/11/21. Document Control Branch (Document Control Desk) 2pp 47650-139-47650-140

SMEDLEY, R.W. Consumers Power Co. GL-88-11 88/11/22 Document Control Branch (Document Control Desk) 3pp 47697-195-47697-197

8811300228 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." New pressure-temp limits must be implemented on by June 1989.
TUCKER, H.B. Duke Power Co. GL-88-11 88/11/21. Document Control Branch (Document Control Desk) 3pp 47698-277-47698-278

8811300282 Informs that utl shall propose new plant Tech Spec pressure-temp limits derived using Rev 2 to Reg Guide 1.99, per Generic Ltr 88-11 before 881231.
SMEDLEY, R.W. Consumers Power Co. GL-88-11 88/11/23. Document Control Branch (Document Control Desk) 2pp 47696-204-47696-205

8811300281 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Utl currently evaluating new heatup & cooldown curves Technical analysis oncl.
SIEBER, J.D. Duquesne Light Co. GL-88-11 88/11/23 Document Control Branch (Document Control Desk) 20pp 47702-345-47703-013

8811300117 Concurs in NRC proposal to issue Reg Guide 1.99, Rev 3, "Selection, Design, Qualification, Testing & Reliability of Diesel Generator Units as On-site Electric Power Sys at Nuclear Power Plants."
REMICK, F.J. ACRS - Advisory Committee on Reactor Safeguards 88/11/22. STELLQ, V. Dir of this Executive Director for Operations 1p 47699-312-47699-312

8811300121 Requests NRC position re classification of emergency diesel generator valid demands Criteria re emergency diesel generator unit listed
CHIZANOWSKI, R. Commonwealth Edison Co. 5327K 88/11/22. MULLER, D.R. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47703-014-47703-015.

8811300126 Forwards environ assessment & finding of no significant impact re utl 880701 amend request to change schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident.
KINTNER, L.L. Project Directorate II-1 TAC 68675 88/11/29. COTTLE, W.T. System Energy Resources, Inc. 3pp 47901-128-47901-132.

-8811300122 Environ assessment & finding of no significant impact re 880701 amend application, changing schedule for implementing recommendations of Reg Guide 1.97 for monitoring neutron flux in reactor following accident
VERRELLI, D.M., ADENSA, M.E.G. Project Directorate II-1 88/11/29. 4pp 47901-129-47901-132.

8811300135 Provides analysis of Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals" for impact on pressure-temp heatup & cooldown curves contained in Tech Specs per Generic Ltr 88-11.
RICHTER, M.H. Commonwealth Edison Co. GL-88-11 88/11/28 Document Control Branch (Document Control Desk) 2pp 47703-049-47703-050

8811300136 Forwards comparison of ref nitridation transition temp values calculated utilizing Reg Guide 1.99, Rev 2 vs values provided in utl 880902 Ltr, per Generic Ltr 88-11.
HAIRSTON, W.G. Georgia Power Co. GL-88-11 88/11/28 Document Control Branch (Document Control Desk) 3pp 47710-094-47710-095

8811300228 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Changes to heatup & cooldown limits needed for conservative operation up to 10 EFYP, per Reg Guide 1.99
TUCKER, H.B. Duke Power Co. GL-88-11 88/11/28 Document Control Branch (Document Control Desk) 2pp 47711-136-47711-137

8811300280 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Pressure-temp curves determined more conservative than Rev 2 to Reg Guide 1.99 requirements
GOLDBERG, J.H. Houston Lighting & Power Co. GL-88-11 88/11/22. Document Control Branch (Document Control Desk) 3pp 47711-128-47711-131

8811300296 Provides summary of results of technical analysis in response to Generic Ltr 88-11, did 880712 Pressure-temp limits need to be updated & schedule proposed for updating Tech Specs
TERRY, C.D. Niagara Mohawk Power Corp NMP2L 1182 88/11/28 Document Control Branch (Document Control Desk) 3pp 47718-263-47718-265

8811300341 Forwards response to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Metals." Utl will submit license amendment requests to incorporate new heatup & cooldown curves in Tech Specs for Salem Units 1 & 2 by Dec 1988.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. GL-88-11 88/11/28 Document Control Branch (Document Control Desk) 7pp 47732-021-47732-027.

8811300140 Confirms NRC Reg Guide 1.07 Insp on 881212-16 re post-accident monitoring instrumentation established during telcon between B Shingleton & MJ Kopp Requests to submit documents listed
HARRISON, J.J. Reg on 3, Dir of the Director. 88/11/29. SHELTON, D. Toledo Edison Co 2pp 47733-292-47733-293

8811300302 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" using methodology in Rev 2 to Reg Guide 1.99
COCKFIELD, D.W. Portland General Electric Co. GL-88-11 88/11/30 Document Control Branch (Document Control Desk) 14pp 47740-263-47740-276

8811300307 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." Temp limits revised in Amend 116 to License NPP-3 based on draft Rev 2 to Reg Guide 1.99
SHELTON, D.C. Toledo Edison Co. GL-88-11 88/11/28. Document Control Branch (Document Control Desk) 1p 47734-152-47734-152

8811300308 Responds to Generic Ltr 88-11 re radiation embrittlement of reactor vessel metals Utl utilizes draft Rev 2 to Reg Guide 1.99 methodology to predict effect of neutron radiation on reactor vessel metals.
SCHNEIDER, D.F. Union Electric Co. ULNRC-1867 88/11/30. Document Control Branch (Document Control Desk) 4pp 47741-052-47741-055

8812060085 Responds to Generic Ltr 88-11 re details of implementation of Reg Guide 1.99, Rev 2 in analyses, other than PTS Unit implementing methodology of reg guide into heatup & cooldown curves for unit. Proposed Tech Specs on sub) being prepared. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88-492A, 88/11/30. Document Control Branch (Document Control Desk) 2pp. 47743-068-47743-069

8812060086 Advises that Reg Guide 1.99, Rev 2 methodology has no immediate impact on plant operations, per end evaluation of plants for Generic Ltr 88-11. "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant..." GRIDLEY, R. Tennessee Valley Authority. GL-88-11, 88/11/30. Document Control Branch (Document Control Desk) 20pp. 47752-203-47752-222

8812060102 Responds to Generic Ltr 88-11 re embrittlement of reactor vessel bellows, per Reg Guide 1.99, Rev 2 Proposed Tech Specs which implement Rev 2 to Reg Guide 1.99 under NRC review. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88-492, 88/11/30. Document Control Branch (Document Control Desk) 2pp. 47734-354-47734-355

8812060295 LER 88-033-00 on 881101, discovered unacceptable electrical isolation between facility Class 1E Div II dc power source & D22 bus dc circuits caused by personnel error. All non-Class 1E circuits removed from Div II dc source W/881201 ltr. GALLAGHER, J.W. Philadelphia Electric Co. 88/12/01 7pp. 47735-009-47735-018

8812060320 Informs that licensee contacted Westinghouse to provide technical basis for response to Generic Ltr 88-11 & intends to respond by 880122. Generic Ltr discusses implementation of Reg Guide 1.99. MCCREDY, R.C. Rochester Gas & Electric Corp. GL-88-11, 88/11/29. STAHL, C. Document Control Branch (Document Control Desk) 1p. 47741-063-47741-063

8812090036 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) GL-88-11, 88/12/05. MURLEY, T.E. Document Control Branch (Document Control Desk) 8pp. 47775-321-47775-351

8812090040 "Assessment of Reg Guide 1.99, Rev 2 Upon D.C. Cook Units 1 & 2 Adjusted Rod Temp & Pressure Temp Curves" IDINGS, F.A., CROSS, B.T. American Electric Power Service Corp. 88/11/30 23pp. 47775-329-47775-351

8812090090 Responds to Generic Ltr 88-11, "Analysis of Embrittlement of Reactor Vessel Bellows Metals." Impact of Reg Guide 1.99, Rev 2 on pressure temp limits low temp overpressure protective solenoids & PTS screening calculations incl. FAY, C.W. Wisconsin Electric Power Co. GL-88-11, 88/11/29. Document Control Branch (Document Control Desk) 33pp. 47781-081-47781-113

8812090164 Forwards Amend 156 to License DPR-49 & safety evaluation. Amend revises Tech Specs by changing setpoint for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of power supplies per Reg Guide 1.97. HALL, J.R. Project Directorate III-C, 88/12/07. LILJ, L. Iowa Electric Light & Power Co. 3pp. 47781-332-47781-344

8812090187 Amend 156 to License DPR-49, revising Tech Specs by changing setpoints for uninterruptible ac & instrument ac sys undervoltage relays to reflect mod of sys power supplies to conform to Reg Guide 1.97. HANNON, J.N. Project Directorate III-C, 88/12/07. 7pp. 47781-335-47781-341

8812100092 Responds to Generic Ltr 88-11 re Reg Guide 1.99, Rev 2, "Radiation Embrittlement of Reactor Vessel Metals." Unit plans to submit proposed license amend to extend reactor pressure vessel pressure temp limits beyond 10 EFPPs. BIRD, R.G. Boston Edison Co. GL-88-11, 88/12/02. Document Control Branch (Document Control Desk) 1p. 47782-001-47782-001

8812130001 Responds to NRC 881103 ltr re violations noted in Insp Rept 50-333/88-17. Corrective actions, fuel reloading stopped & critique held when inadvertent rod insertion occurred. CONVERSE, J.F. New York Power Authority (formerly Power Authority of the State of New York). JAFF-88-1088, 88/12/05. Document Control Branch (Document Control Desk) 4pp. 47792-290-47792-302

8812130091 LER 88-009-00 on 881108, two core neutron flux monitor cable assemblies failed mfg pressure test & developed leaks in cable assembly. Affected cable assemblies repaired & pressure tested to ensure proper qualification W/881207 ltr. MCGRATH, R.S., WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-88-120, 88/12/07. 3pp. 47791-358-47791-380

8812130133 Forwards Safety Insp Repts 50-373/88-27 & 50-374/88-28 on 881017-24 & notice of violation. MILLER, H.J. Region 3, Ofc of the Director. 88/12/05. REED, C. Commonwealth Edison Co. 2pp. 47797-100-47797-115

8812130138 Safety Insp Repts 50-373/88-27 & 50-374/88-28 on 881017-24. Violation noted. Major areas inspected plant instrumentation sys for assessing plant conditions during & following accident as specified in Reg Guide 1.97, Rev 2. GARFNER, R.N., GAUTAM, A.S. Region 3, Ofc of the Director. 50-374/88-28, 88/11/30. 13pp. 47797-103-47797-115

8812130226 Forwards Amend 53 to License NPF-29 & safety evaluation. Amend revises Attachment 1 to OL by extending implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until Aug 1990. KINTNER, L.L. Project Directorate II-1, TAC 68875, 88/12/08. COTTLE, W.T. System Energy Resources, Inc. 3pp. 47793-079-47793-090

8812130228 Amend 53 to License NPF-29, changing Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation until fourth refueling outage in Aug 1990. ADENSAM, E.G. Project Directorate II-1, 88/12/08. 4pp. 47793-082-47793-085

8812130232 Notice of issuance & availability of Amend 52 to License NPF-29, Amend changes Attachment 1 to OL to extend implementation date for meeting Reg Guide 1.97 recommendations for neutron flux monitoring instrumentation. ADENSAM, E.G. Project Directorate II-1, 88/12/08. 2pp. 47793-089-47793-090

8812140178 Responds to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations" to comply w/Rev 2 to Reg Guide 1.99. Neutron dosimeter will be removed during first refueling outage. HOLTZSCHER, D.L. Illinois Power Co. GL-88-11, 88/12/06. Document Control Branch (Document Control Desk) 3pp. 47800-201-47800-203

8812160164 Comments on second proposed Rev 1 to Reg Guide 7.8 "Load Conditions for Structural Analysis of Shipping Casks for Radioactive Mail." G-23 should be expanded to include add'l criteria from IAEA 1985 Edition. Safety Series 6 reg 233. GRIDLEY, R. Tennessee Valley Authority. 88/12/12. Ofc of the Director & Facilities Management, Director (Post 870413) 4pp. 47826-266-47826-269

8812190061 Responds to Generic Ltr 88-11 re reevaluation of effects of red alloy on reactor vessel metals. Unit in process of updating Tech Specs based on Reg Guide 1.99, Rev 2 to be effective through 10 EFPP. MEDFORD, M.O. Southern California Edison Co. GL-88-11, 88/12/12. Document Control Branch (Document Control Desk) 2pp. 47840-169-47840-190

8812190246 Forwards response to Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Impact on Plant Operations." presented in Reg Guide 1.99, Rev 2. Subreg guide not directly applicable to facility. WILLIAMS, R.O. Public Service Co. of Colorado. GL-88-11, 88/12/07. Document Control Branch (Document Control Desk) 11pp. 47849-055-47849-065

8812190343 Forwards Safety Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213 & notice of violation. MILLER, J.J. Region 3, Ofc of the Director. 88/12/13. REED, C. Commonwealth Edison Co. 2pp. 47855-029-47855-043

8812190350 Insp Repts 50-254/88-27 & 50-265/88-28 on 881114-1213. Violations noted. Major areas inspected instrumentation sys for assessing plant conditions during & following accident & licensee action on previously identified 10CFR50.49 (1) items. GAUTAM, A.S., GARFNER, R.N. Region 3, Ofc of the Director. 50-265/88-28, 88/12/13. 12pp. 47855-032-47855-043

8812190377 Responds to Generic Ltr 88-11 re calculation of pressure temp curves using equations presented in Reg Guide 1.99, Rev 2. Technical evaluation performed & new pressure-temp curves developed as result of analysis. Technical evaluation incl. KEISER, H.W. Pennsylvania Power & Light Co. GL-88-11, 88/12/12. BUTLER, W.R. Project Directorate I-2. 40pp. 47849-093-47849-132

8812200232 Advises that 881014 Reg 88-2 to radiological emergency plan consistent w/planning aids of 10CFR50.47(b) & acceptable. Change to radiological equipment not consistent w/Reg Guide 1.23. DECKER, T.R. Region 2, Ofc of the Director. 88/12/12. TUCKER, J.D. Duke Power Co. 2pp. 47868-302-47868-303

8812210005 Summary of 881013 meeting w/unit re long-standing safety issues including Generic Ltr 83-28 items, SPDS, Reg Guide 1.97 safety evaluation open items & TM. Action Item IIC 2.16. HARBUCK, C.C. Project Directorate IV, GL-83-28, 88/12/13. CAMPBELL, T.G. Arkansas Power & Light Co. 17pp. 47869-035-47869-051

8812210265 Forwards results of analysis done for 16 EFPP of operation for reactor vessel metals per Rev 2 to Reg Guide 1.99 & Generic Ltr 88-11. Changes reflect use of location-specific fluences in reevaluating adjusted rod temps. MEDFORD, M.O. Southern California Edison Co. GL-88-11, 88/12/16. Document Control Branch (Document Control Desk) 3pp. 47875-215-47875-217

8812220138 Forwards financial disclosure info, including 1987 annual 10 K Spt 1988 10-Q & unit statement of internal cash flow excluding related earnings for 12 months ending Sept 1989, per 10CFR140.21 & Reg Guide 8.4. CONWAY, W.F. Florida Power & Light Co. 88/12/14. Document Control Branch (Document Control Desk) 81pp. 47886-195-47886-285

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8807220389 Notification of 880727 meeting in Rockville, MD to exchange info on findings of EPRI emergency diesel generator reliability simulation calculations & how findings relate to resolution of B-56, "Diesel Generator Reliability." SERKIZ, A.W. Reactor & Plant Safety Issues Branch. 88/07/20. ROSA, F. KING, J.F. J. TONDI, D. Electrical Systems Branch. 2pp. 47924-203-47924-204

8807250041 Notification of 880728 meeting w/NUMARC/NUGRO working group in Rockville, MD to discuss station blackout rule (10CFR50.63). SERKIZ, A.W. Reactor & Plant Safety Issues Branch. 88/07/20. ROSA, F. KING, J.F. J. GILL, P. Electrical Systems Branch. 1p. 47913-276-47913-276

8811280190 Notification of revised agenda for CRGR 881117 Meeting 151. Agenda requested. If CRGR member cannot attend. JORDAN, E.L. Committee to Review Generic Requirements. 88/11/15. BERNER, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Assistant General Counsel for Enforcement. PAPENELLO, C.J. Region 3, Ofc of the Director. 2pp. 47654-027-47654-028

8811290100 Notification of 881130 meeting w/NUMARC working group in Rockville, MD to discuss Tech Spec improvement program. REINHART, M. Technical Specifications Branch. 88/11/21. BUTCHER, E.J. Technical Specifications Branch. 2pp. 47768-001-47768-003

8811290206 Summary of CRGR Meeting 148 on 881012 re review of limited rev to 10CFR50. App J of proposed generic ltr addressing licensee implementation of SPCS requirements & of proposed generic ltr on safety-related motor-operated valve testing. JORDAN, E.L. Committee to Review Generic Requirements. 88/11/07. STELIOV, C. Ofc of the Executive Director for Operations. 2pp. 47651-274-47651-275

8811290210 Summary of CRGR Meeting 149 on 881027 re proposed generic ltr on SPCS implementation & proposed mods to SRP sections on fission product removal & retention. JORDAN, E.L. Committee to Review Generic Requirements. 88/11/07. STELIOV, C. Ofc of the Executive Director for Operations. 2pp. 47650-029-47650-030

8811290224 Forwards final draft NSAC-126, "Guidelines for 10CFR50.59 Safety Evaluations," for comment by 881207. TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management). 88/11/07. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 1p. 47667-142-47667-191

8811290229 Final draft, "Guidelines for 10CFR50.59 Safety Evaluations." Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Management). Electric Power Research Institute. 88/12/31. 40pp. 47667-143-47667-191

8811300482 Forwards NUMARC responses to comments re emergency diesel generator reliability monitoring.
SFRKIZ, A.W. Reactor Plant Safety Issues Branch. 88/11/23. ROSA, F. Electrical Systems Branch. FLACK, J. Advanced Reactor & General Issues Branch. LOFGREEN, V. Science Applications International Corp. (formerly Science Applications, Inc.) 2pp. 47681.047-47681.059.

8811300489 Forwards responses to NRC comments on EPRI graded approach to monitoring of emergency diesel generator reliability per commitment during 881102 meeting. Concept of accelerated testing conflicts w/ intent of reliability based program. MARICHA, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 88/11/21. SERKIZ, A.W. Division of Safety Issue Resolution (Post 880717). 11pp. 47681.049-47681.059.

8812010003 FOIA request for info re physiological effects of exposure to high levels of ionizing radiation, including radiation induced injuries suffered by victims of Chernobyl nuclear accident.
CHIUR, Affiliation Not Assigned. 88/11/08. FELTON, J. NRC - No Detailed Affiliation Given. 1p. 47682.127-47682.127.

8812010005 Final response to FOIA request for info Computer printout of records available in PDR re Chernobyl and W/O and
GRIMLEY, D.H. Division of Freedom of Information & Publications Services (Post 860315). 88/11/29. CHIUR, Affiliation Not Assigned. 1p. 47682.128-47682.128.

8812010074 Summary of NRC 881026 meeting w/NUMARC task group re new STS for certain systems concerning early shutdown of anticipated technical changes.
BUTCHER, E.J. Technical Specifications Branch. 88/11/28. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 5pp. 47703.160-47703.173.

8812010234 Forwards info re defective static eliminators mfg by 3M, including list of 3M distributors outside US REG. 05.316 & 328 and
HAUBER, R.D. Assistant Director for International Cooperation. REG. 101. 88/02/12. Assistant Director for International Cooperation. 14pp. 47682.093-47682.108.

8812010417 Recommends that regions take action similar to Region 3 & also that GPA transmit and documents to Agreement States w/suggestions that they take action similar to Region 3 re lost Po-210 static eliminators mfg by 3M.
AUSTIN, J.H. Medical, Academic & Commercial Use Safety Branch. 88/11/23. JOYNER, J.H. Region 1, Ofc of the Director. CLINE, W.E. Region 2, Ofc of the Director. FISHER, W.L. Region 4, Ofc of the Director. 1pp. 47811.318-47812.039.

8812140145 Forwards listing of devices re brand static eliminators classified as lost during recall.
WISSNICK, R.G. Minnesota, Mining & Manufacturing Co., 3M Co. 88/10/03. Region 3, Ofc of the Director. 79pp. 47811.320-47812.039.

88105080393 Forwards rpt on tritium contamination on 3M static motor. Requests review of motor in next scheduled insp.
MEYER, R. Radiological Safety Br. Div. of Safeguards & Radiological Safety Inspection. REG. 002. 81/03/16. FISHER, W.L. Region 3, Ofc of the Director. 1p. 47682.109-47682.116.

88105080397 Forwards rpt on Tritium contamination on 3M static motor. State of CA has been requested to investigate Model 10-2, J.L. Shepherd irradiation malfunction.
HUSBAUMER, D.A. Assistant Director for State Agreements Programs. REG. 003. 81/03/12. HIGGINBOTHAM, L. Radiological Safety Br. Div. of Safeguards & Radiological Safety Inspection. SINGER, D.A. Materials Certification & Procedures Branch. 1p. 47682.110-47682.116.

8809100384 Inform of incident involving leakage of several Po-210 static eliminators distributed to general licensee. Contaminated equipment used during cleanup placed in proper container w/labels & returned to St. Paul, MN. Without.
KUSNER, R.J. Minnesota, Mining & Manufacturing Co., 3M Co. REG. 007. 84/09/07. KEEPLER, J.G. Ofc of Inspection & Enforcement, Director (820201-870413). 3pp. 47682.117-47682.118.

8812010309 Forwards 3M 881102 ltr re organizational changes at company. Since proposed order does not specify organizational structure & names of individuals, it is believed to not affect order before Commission.
THOMPSON, H.L. NRC - No Detailed Affiliation Given. 88/11/29. Commissioners. 1p. 47682.120-47682.120.

8812010320 Advises of organizational changes affecting static & electromagnetic control div at 3M.
WISSNICK, R.G. Minnesota, Mining & Manufacturing Co., 3M Co. 88/11/02. MALLET, B.S. Region 3, Ofc of the Director. App. 47682.121-47682.124.

8812010417 Recommends that regions take action similar to Region 3 re lost Po-210 static eliminators mfg by 3M W/O stated and
AUSTIN, J.H. Medical, Academic & Commercial Use Safety Branch. 88/11/23. JOYNER, J.H. Region 1, Ofc of the Director. CLINE, W.E. Region 2, Ofc of the Director. FISHER, W.L. Region 4, Ofc of the Director. 2pp. 47682.125-47682.126.

8812140155 Notices of violation of NRC requirements, per 3M 880810 ltr re loss of nuclear isomer Model 802.
WIEDEMANN, D.G. Region 3, Ofc of the Director. 88/10/12. CHESTER, F. Vacuum Onsite-Metal Co. 1p. 47682.039-47682.039.

8812020227 Urges Commission to act on Citizens for Fair Util. Regulation petition & deny petition w/o further delay. Served on 881017.
LEE, B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. #488 7257. OL. 88/10/07. ZECH, L.W. Commissioners. 3pp. 47679.349-47679.351.

8812050181 Notification of 881202 meeting w/NUMARC in Rockville, MD to discuss proposed methods to develop new STS for RCS & discern proposed technical changes that may require review effort outside new STS review process.
REINHART, M. Technical Specifications Branch. 88/11/29. BUTCHER, E.J. Technical Specifications Branch. 2pp. 47731.351-47731.352.

8812050185 Notification of 881213 meeting w/NUMARC in Rockville, MD to discuss NUMARC comments on fitness for duty proposed rule.
GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 88/11/30. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 47740.187-47740.190.

8812050187 Notification of 881202 meeting w/NUMARC in Rockville, MD to discuss proposed methods to develop new STS for plant sys & discern proposed Tech Spec changes that may require review effort outside new STS review process.
REINHART, M. Technical Specifications Branch. 88/11/29. BUTCHER, E.J. Technical Specifications Branch. 2pp. 47740.181-47740.192.

8812070055 Summary of 881122 meeting w/NUMARC in Rockville, MD re info exchange on standard electrical equipment list of attendees & handouts and
STONE, J.C. Project Directorate II-3. 88/11/30. LAINAS, G.C. Region 2, Ofc of the Director. 14pp. 47748.038-47748.111.

8812070100 Submits comments on NUMARC/Nuclear Safety Analysis Cir. 10CFR50.59 guidance documents per 881117 request. Guidance provided in final draft of NSAC-125 seriously flawed. Document should be returned w/o NRC endorsement w/o and
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411). 88/12/01. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 4pp. 47748.250-47749.253.

8812080074 Summary of 881108 meeting w/NUMARC & EPRI re accident mgmt programs. List of attendees & related info and
SOLBERG, D. Reactor & Plant Systems Branch. 88/12/01. SHOTKIN, L.M. Reactor & Plant Systems Branch. 16pp. 47783.192-47783.207.

8812090033 Summary of 881020 meeting w/NUMARC re NUMARC writing of new STS for ECCS concerning anticipated technical changes.
BUTCHER, E.J. Technical Specifications Branch. 88/12/02. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 7pp. 47775.352-47775.359.

8812090063 Summary of 881109 CRGR Meeting. 150 in Rockville, MD re proposed rule change to 10CFR72 to provide for storage of spent fuel at power reactors sites & draft SER of B&W Topical Rept. BAW-10167 & Suppl. 1.
JORDAN, E.L. Committee to Review Generic Requirements. 88/11/23. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 47782.284-47782.295.

8812130303 Discusses lessons learned from 3M static elimination device case in response to 880609 memorandum.
KNAPP, M.R. Region 4, Ofc of the Director. 601. 88/06/17. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 47791.180-47791.180.

8812130305 Recommends issuance of notice of violation & transmit ltr similar to and to resolve concerns re unauthorized disposal of byproduct material contained in 3M static eliminator devices acquired under provisions of general license.
GROBE, J.A. Region 3, Ofc of the Director. SE882. 88/08/05. LIEBERMAN, J. Ofc of Enforcement (Post 870413). 9pp. 47791.171-47791.179.

8812180040 Notification of 881108 meeting w/NUMARC in Rockville, MD to discuss NRC & industry accident mgmt activities & how activities should be coordinated. Agenda items and
LAUBEN, G.N. Reactor & Plant Systems Branch. 88/10/25. SHOTKIN, L.M. Reactor & Plant Systems Branch. 2pp. 47830.288-47830.289.

8812160081 Notification of 881215 & 16 meetings w/NUMARC & EPRI in Rockville, MD to continue exchange of info re monitoring emergency diesel generator reliability levels & programs currently utilized.
SERKIZ, A.W. Reactor Plant Safety Issues Branch. 88/12/01. BURNS, J. Electrical & Mechanical Engineering Branch (Post 880717). BUTCHER, E. Technical Specifications Branch. CHIRAMAL, M. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 47873.226-47873.227.

8812190147 Notification of 881216 meeting w/NUMARC STS Improvement coordination group at Westinghouse Owners Group o/c in Rockville, MD to discuss progress on Tech Spec Improvement program.
BUTCHER, E.J. Technical Specifications Branch. 88/12/12. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 2pp. 47853.253-47853.254.

8812190328 Responds to 880719 ltr requesting comment on draft "Interim 3M Lessons Learned" rpt. Comments listed.
KAMMERER, C. State, Local & Indian Tribe Programs. SE880. 88/08/11. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 47888.010-47888.010.

8812200359 Requests that info contained in incoming 3M 30-day reports of users failing to return Po-210 static elimination devices per NRC 880218 order be monitored & that appropriate agreement states & NRC be notified of user names.
HUSBAUMER, D.A. Assistant Director for State Agreements Program. SUTP 04. 88/02/22. ADAM, W. Region 3, Ofc of the Director. 1p. 47868.001-47868.001.

8812200176 Requests NRC expand orders re 3M static eliminators to require 3M to recall all models of static eliminators that pose health risk & in possession of general licenses.
LASH, T.R. Illinois, State of. IP-2. 88/02/18. ZECH, L.W. Commissioners. 2pp. 47874.040-47874.041.

8812200221 Advises 3M brand nuclear static eliminators customers of Po-210 detected in vicinity of chemical company that used 3M ionizers. Requests ionizers returned to 3M for collection. Credit memo for unexpired portion of leased will be issued.
CHOW, T. 3M Far East, Ltd. IP-5. 88/02/28. LAM, C.K. Affiliation Not Assigned. 1p. 47874.037-47874.037.

8812200255 Responds to 880609 memo re Interim 3M lessons learned rpt. Manual chapter should be established describing criteria for conducting major team efforts in response to major problems which cover multiple regulatory jurisdictions.
NORELIUS, C.E. Region 3, Ofc of the Director. IP-1. 88/06/24. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 2pp. 47874.035-47874.036.

8812200280 Expresses appreciation for 880321 ltr providing update on 3M static eliminator problem.
TAM, A. Hong Kong. IP 07. 88/04/08. HAUBER, R.D. Assistant Director for International Cooperation. 1p. 47874.030-47874.030.

8812200289 Expresses appreciation for 880212 & 19 ltrs re defective static eliminators mfg by 3M. Board instructed that 3M should withdraw particular static eliminators from users & conduct random checks on users premises for radiation contamination.
TAM, A. Hong Kong. IP 06. 88/03/17. HAUBER, R.D. Assistant Director for International Cooperation. 2pp. 47874.035-47874.036.

8812200303 Requests more detailed info re technical analysis & causes of problems on 3M static eliminator devices per NRC 880201 info concerning defective devices BREEST, Germany, Federal Republic of. IP 04. 88/10/02. HAUBER, R.D. NRC - No Detailed Affiliation Given. 1p. 47874.001-47874.001.

8812200306 Responds to 880308 ltr re 3M static eliminators NRC has granted temporary use of devices only where devices considered crucial to worker safety & appropriate radiation surveys & control measures instituted. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). SLITP 01. 88/04/11. LASH, T.R. Illinois, State of. 1p. 47874.034-47874.034.

8812200309 Ack receipt of British rept entitled, "Assessment of Hazard to Public From Antistatic Brushes Containing Po-210 in Form of Ceramic Microspheres." Rept will be useful for reviewing 3M responsiveness on static eliminators. THOMPSON, J.L. Office of Nuclear Material Safety & Safeguards, Director. IP 09. 88/06/27. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). 1p. 47874.033-47874.033.

8812200313 Responds to 880727 ltr re info on regulatory assessment of 3M incident. Informants that comments on rept provided to NMSS for inclusion in NRC 3M rept. Add'l info on Comment 6 re coordination between NRC & FDA requested. LUGENAU, J.O. Assistant Director for State Agreements Program. SE884. 88/09/09. SHEALY, H.G. South Carolina, State of. 1p. 47874.025-47874.025.

8812200325 Expresses appreciation for ltr sent re 3M static eliminators w/Po-210. HANNIBAL, L. Denmark, Govt. of. SE681. 88/09/15. HAUBER, R.D. Assistant Director for International Cooperation. 3pp. 47874.027-47874.029.

8812200327 Submits daily item of interest. On 880331, meeting held w/3M re export of 3M Po-210 static eliminators 3M agreed to NRC issuance of order, effective immediately, under which 3M would not be permitted to export devices under general license. * International Programs. IP 10. 88/04/01. International Programs. 1p. 47874.032-47874.032.

8812200328 Informs that 3M static eliminator devices containing Po-210 will be collected by CEN & stored properly. DAMASCENO, E. Brazil, Govt. of. IP 08. 88/04/30. HAUBER, R.D. NRC - No Detailed Affiliation Given. 1p. 47874.031-47874.031.

8812200329 Responds to 880729 ltr re info on regulatory assessment of 3M incident. Requests add'l info on Comment B1 including concentration of dissolved Po-210 in wash water, methods of measurement & locations of static eliminators. LUGENAU, J.O. Assistant Director for State Agreements Program. SE885. 88/09/09. TEDFORD, C.F. Arizona, State of. 1p. 47874.028-47874.028.

8812200332 Informs that only one case of imported 3M static eliminators discovered according to survey. Equipment found faulty & returned to 3M Austin Ctr, USA. CARVALHO, A.M. Portugal, Govt. of. IP 3. 88/06/24. HAUBER, R.D. Assistant Director for International Cooperation. 1p. 47874.044-47874.044.

8812200333 Ack receipt of 880218 ltr expressing concerns & recommendations re 3M Po-210 static eliminators NRC issued order modifying 3M licenses to suspend use of devices. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). SLITP 02. 88/03/23. LASH, T.R. Illinois, State of. 1p. 47874.002-47874.024.

8812200350 Forwards orders suspending 3M authority to transfer Po-210 static elimination devices to general licensees & modifying general license, per 10CFR31.6, to suspend use of devices. NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 88/02/19. General. 2pp. 47874.003-47874.024.

8812200382 Forwards copyrighted United Kingdom Natl Radiological Protection Board Rept NRPB-R36, "Assessment of Hazard to Public from Anti-Static Brushes Containing Po-210 in Form of Ceramic Microspheres," dated Aug 1976. DENTON, H.R. Office of Governmental & Public Affairs (Post 870413). SE605. 88/06/17. THOMPSON, J.L. Office of Nuclear Material Safety & Safeguards, Director. 1p. 47874.042-47874.043.

8812200181 Advises that CAGR Meeting 152 will be held on 881214 Agenda listed. JORDAN, E.L. Committee to Review Generic Requirements. 88/12/07. BERNER, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Assistant General Counsel for Enforcement. PARENIELLO, C.J. Region 3, Office of the Director. 2pp. 47814.223-47814.224.

SECY POSITION PAPERS BEFORE THE COMMISSION

8804120011 SECY-88-083 Recommends that Commission approve for publication in FR, proposed amendments to 10CFR40 for general licenses for custody & long-term care of U mill tailings sites Related info incl. STELLO, V. Office of the Executive Director for Operations. AC56-1. 88/03/17. 54pp. 47520.058-47520.101.

8812200326 SECY-88-039C Provides Commission w/Quarterly Progress Rept for Aug-Oct 1988 on pre-licensing phase of DOE civilian high level radwaste mgmt program. STELLO, V. Office of the Executive Director for Operations. 88/11/16. 31pp. 47710.031-47710.061.

8812010056 Forwards SECY-88-039C, "Quarterly Progress Rept on Prelicensing Phase of US DOE Civilian High Level Radwaste Mgt Program," to be placed in PDR. BATES, A. Operations Branch. 88/11/28. SHELburne, B. Public Document Branch. 1p. 47710.030-47710.081.

8812050277 Final response to FOIA request for documents. Forwards App A & B documents. App B documents partially withheld (ref FOIA Exemption 5) Documents also available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/11/29. FELTON, J.M. Nuclear Licensing Reports. 4pp. 47729.026-47729.078.

8811040189 SECY-88-284 Requests Commission approval of format & schedule for Price-Anderson negotiated rulemaking. PARLER, W.C. Office of the General Counsel. 88/10/05. 20pp. 47729.052-47729.071.

8812120159 Final response to FOIA request for documents Forwards records re: 10CFR40.101. App A documents (ref FOIA Exemption 5). App B documents (ref FOIA Exemption 5). PHILIP, J. NRC - No Detailed Affiliation Given. 88/12/09. KUPERMAN, A.J. Nuclear Control Institute. 4pp. 47836.313-47836.344.

8812120162 SECY-88-101A Partially deleted Commission paper advising Commission of receipt of add'l intelligence info & corresponding change in staff recommendations per SECY-88-101. STELLO, V. Office of the Executive Director for Operations. 88/06/12. 4pp. 47836.331-47836.338.

8812140224 SECY-88-127 Partially deleted Commission paper providing Commission w/ range of options for consideration re contingency planning to counteract possible surface vehicle threat. STELLO, V. Office of the Executive Director for Operations. 88/05/10. 4pp. 47836.335-47836.344.

8812120169 Final response to FOIA request for documents Forwards partially deleted App A document sub; to Category 4 of request (ref FOIA Exemption 5) No records sub; to Categories 1, 2 & 3 of request located. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/09. KUPERMAN, A.J. Nuclear Control Institute. 3pp. 47836.322-47836.330.

8812140222 SECY-88-302 Partially deleted Commission paper informing Commission of staff conclusion about Murkowski amendment requirements, re discussions w/Agencies & initial steps in implementing amend. STELLO, V. Office of the Executive Director for Operations. 88/10/25. 6pp. 47836.325-47836.330.

8812200228 Final response to FOIA request for documents Forwards App A documents. App A documents also available in PDR. PHILIP, J. Division of Freedom of Information & Publications Services (Post 880515). 88/12/27. PICKETT, E.H. Newman & Holtzinger. 2pp. 47875.138-47875.217.

8811170087 SECY-88-323 Informs Commission of evaluation of possible approaches to licensing geologic repository for disposal of high level waste. PARLER, W.C. Office of the General Counsel. STELLO, V. Office of the Executive Director for Operations. 88/10/30. 140pp. 47875.141-47875.277.

8812200266 Final response to FOIA request for documents Forwards App B & C documents. App A & B available in PDR. App C & D partially withheld (ref FOIA Exemptions 6 & 5, respectively). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515). 88/12/20. HIATT, S. Ohio Citizens for Responsible Energy. 8pp. 47862.158-47862.227.

8809040334 SECY-88-243 Proposed change to procedures for providing legal review of 2,200 decisions at staff & Commission level. Each Commission doc w/ continue to receive 2,200 decisions & secretary will track decisions to ensure vicariously. PARLER, W.C. Office of the General Counsel. 220R. 88/09/19. 5pp. 47862.228-47862.232.

STATE PROG STATE PROGRAMS

8811220017 Requests permission for disposal of expired potassium iodide stockpile in Summit landfill. Special waste data collection form & stated data sheet for tablets incl. SCHMIERBACH, M. Tennessee Valley Authority. 88/10/28. MOOSE, G.M. Tennessee, State of. 4pp. 47663.054-47663.082.

8811290187 Forwards comments on 880810 Nuclear Waste Project Office Memorandum 880810 re statement of OA Policy, OA Program, OA Procedures & glossary of definitions. LINEHAN, J.J. Repository Licensing Project Directorate. 881013-081119. 88/11/25. LOJIX, R.N. Nevada, State of. 10pp. 47651.102-47651.111.

8811300451 Expresses appreciation for time taken to comment on advanced LWR and requirements document executive summary. BERKOW, H.N. Standardization & Non-Power Reactor Project Directorate. 87/08/05. JAGER, L.E. Michigan, State of. 2pp. 47680.216-47680.217.

8812010163 Comment supporting proposed rule 10CFR140 re negotiated rulemaking for indemnification of medical licensees under Price Anderson Act. Supports extension of Act to include medical licensees. BORCHERT, H.R. Nebraska, State of. 63FAR40233 00007. 88/11/17. Docketing & Services Branch. 1p. 47679.063-47679.063.

8812010389 Confirms discussion w/J Horner on 881028, following NRC review of State of WA radiation control program Program for regulating agreement mltis adequate to protect public health & safety & compatible w/Commission program. KAMMERER, C. State, Local & Indian Tribe Programs. 88/11/25. ROLFS, R.N. Washington, State of. 7pp. 47703.184-47703.200.

8812020012 Responds to 881124 ltr re restart of Pilgrim Nuclear Power Station Notification of 881209 meeting in Rockville, MD re status of emergency plans & readiness of emergency planning zone & reception ctr communities re public protection. ZECH, L. Commissioners. 88/11/28. KIRBY, E.P. Massachusetts, Commonwealth of. 7pp. 47717.188-47717.204.

8812020014 Requests withhold of approval of operation at Pilgrim Nuclear generating plant. KIRBY, E.P. Massachusetts, Commonwealth of. 88/10/24. ZECH, L. Commissioners. 2pp. 47717.203-47717.204.

8812020171 Forwards comments on "Rept on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station." Comments not intended to be critical of Commonwealth concerns but explain basis of NRC position. STELLO, V. Office of the Executive Director for Operations. 88/11/30. BARRY, C.V. Massachusetts, Commonwealth of. 10pp. 47707.265-47708.041.

-8812020175 "Report on Progress Made in Emergency Planning for Response to Accident at Pilgrim Nuclear Power Station"
BARRY C.V. Massachusetts, Commonwealth of 88/10/11 115pp 47707.287-47708.041

8812050278 Appeals denial of FOIA request for documents containing predecisional advice between Commissioners & staff Documents do not contain adjudication, ruling or other decision of Commission
RICHCEJ, J. Pennsylvania, Commonwealth of 88/10/24 NRC - No Detailed Affiliation Given, 1p. 47729.187-47729.187

8812080003 Forwards safety evaluation supporting Amend 83 to License DPR-76 re accelerated steam generator tube inspections will have to comply w/ Tech Spec 4.4.6.3.b & increase steam generator inspection frequency to max 20 months for today
STONE, J.C. Project Directorate 1-2, TAC 71117, 88/12/05, NICHOLLS, G.P. New Jersey, State of 5pp. 47754.134-47754.143

8812080108 Notification of 881215-18 meeting w/ DOE, affected local govts & State of NY to discuss latest aspects of study plans for site characterization, including scope & purpose, QA concerns & DOE & NRC processes for review
STABLE, E.N. Repository Licensing Project Directorate (881013 881110) 88/12/01, LINE, AN, J.J. Repository Licensing Project Directorate (881013 881119), 1p 47754.679-47754.679

8812080134 Requests notification of any public meetings to be held on nuclear plant license renewal, per NUREG-1317, "Regulatory Options for Nuclear Plant License Renewal"
HAAC, F.G. New York, State of 53FR32919 88/10/11 Docking & Services Branch 1p 47753.110-47753.110

8812120023 Forwards response to issues raised in request, per HL Thompson 881020 responses to request
CLINKINS, H.M. Division of Industrial & Medical Nuclear Safety (Post 870729), 88/11/30 BARNETT, J.L. Oklahoma, State of 4pp. 47703.107-47703.110

8812130253 Ack receipt of 881104 ltr re dept of health svcs actions, per NRC appraisal findings
SCARANO, R.A. Region 5, Ofc of the Director, 88/12/05 KIZER, K.W. California, State of 3pp 47797.230-47797.235

-8812130255 Ack receipt of 881012 ltr re NRC appraisal of activities performed by CA dept of health svcs
KIZER, K.W. California, State of NRC-32-83-684 88/11/04 SCARANO, R.A. Region 5, Ofc of the Director, 3pp 47797.233-47797.235

8812140160 Ack receipt of 881011 ltr re Massachusetts Public Interest Research Group report addressing mgmt issues. Concludes that report contains no new info to reconsider previous conclusions drawn in Decision D13-88-16
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) DD 88-18, 88/11/18 GOLDEN, W.B. Massachusetts, Commonwealth of 6pp 47821.127-47821.185

8812180186 Forwards updated FSAR for Byron Station Units 1 & 2 & Braidwood Station Units 1 & 2
HUNTSBER, S.C. Commonwealth Edison Co 88/12/14 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 47980.001-47980.156

-8812190345 "Observations Made by State of Ill. Geological Survey Staff During Visit to Braidwood Site on 7/23/11"
Illinois, State of 77/03/08 3pp 47993.091-47993.093

-8812190340 "Onsite Water Well Borehole Log"
TREWORTH, J.D. Illinois, State of 77/04/11 3pp 47993.097-47993.099

8812200308 Responds to 880308 ltr re 3M static eliminators NRC has granted temporary use of devices only where devices considered crucial to worker safety & appropriate radiation surveys & control measures instituted
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413), SLITP 02, 88/04/11, LASH, T.R. Illinois, State of 1p 47874.034-47874.034

8812200313 Responds to 880727 ltr re info on regulatory assessment of 3M incident. Informants that comments on report provided to NMS for inclusion in NRC 3M report add info on Comment 6 re coordination between NRC & FDA requested
LUSSEN, J.O. Assistant Director for State Agreements Program SE684, 88/09/09 SHAW, J.G. South Carolina, State of 1p 47874.025-47874.025

8812200329 Responds to 880729 ltr re info on regulatory assessment of 3M incident. Requests add info on Comment 8.1, including concentration of dissolved Po-210 in wash water, methods of measurement & locations of static eliminators
LUSSEN, J.O. Assistant Director for State Agreements Program SE685, 88/09/09 TEFORD, C.F. Arizona, State of 1p. 47874.026-47874.026

8812200333 Ack receipt of 880210 ltr expressing concerns & recommendations to 3M Po-210 static eliminators. NRC issued order modifying 3M licenses to suspend use of devices
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413), SLITP 02, 88/03/23, LASH, T.R. Illinois, State of 1p 47874.002-47874.024

-8812200360 Forwards orders suspending 3M authority to transfer Po-210 static eliminators to general licensees & modifying general license, per 10CFR31.5, to suspend use of devices
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/02/19, General, 2pp 47874.003-47874.024

8812210159 Advises that listed questions & recommendations must be addressed before 880901 discharge plan can be approved, including summary of public participation & efforts to inform public of operation
LAMBERT, K. New Mexico, State of 88/12/01, PELIZZA, M.S. Hydro Resources, Inc. 3pp. 47892.031-47892.033

8812210314 Requests review of end draft permit NE012261 re licensee 871107 application for permit for in situ mining in Dawes County Comments & responses requested by first wk of January
G'DLEY, W.C. Nebraska, State of 88/11/30 KONWINSKI, G. Uranium Recovery Field Ofc, R4, 37pp. 47881.231-47881.207

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)" for review w/o err
ANDERSON, R.T. General Nuclear Systems, Inc. 24470 88/07/01 ROUSE, L.C. Fuel Cycle Safety Branch 2pp 46826.040-46826.041

8809130261 Forwards Rev 0 to "Topical SAR for CASTOR X Cask for ISFSI (Dry Storage)" for review
ANDERSON, R.T. General Nuclear Systems, Inc. 24470 88/07/01 ROUSE, L.C. Fuel Cycle Safety Branch 4pp 47759.196-47761.085

-8812080072 Sanitized version of Rev 0 to "Topical SAR for Castor X Cask for ISFSI (Dry Storage)"
General Nuclear Systems, Inc. 88/08/30 56pp 47759.200-47761.085

8811220017 Requests permission for disposal of expired potassium iodide stockpile in Summit Landfill Special waste data collection form & stated data sheet for tablets on file
SCHMIDT, R.A. Tennessee Valley Authority, 88/10/26 MOOSE, G.M. Tennessee, State of 8pp. 47683.054-47683.082

8811230214 Provides comments on draft NRC bulletin on modified case circuit breakers, dated 881012. More appropriate time frame for purchase records reviewed by licensees would be 3 yrs & adequacy of testing should be endorsed by industry
MARRIOTT, P.W. General Electric Co. MFR88-89, 88/10/28 GRIMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411) 4pp. 47641.272-47641.275

8811280039 Forwards Sep: 1988 update of portions of B&W Owners Group "Recommendation Tracking Sys Rept." applicable to safety & performance improvement program
RUTHERFORD, N.A. Babcock & Wilcox Operating Plants Owners Group OG-316, 88/10/18 CRITCHFIELD, D. Associate Director for Projects (Post 870411) 6pp. 47658.010-47658.297

-8811280040 47-1163743-17 "Recommendation Tracking Sys Rept."
Babcock & Wilcox Operating Plants Owners Group 88/09/30 274pp 47658.025-47658.207

8811280108 Forwards Rev 0 to WCAP-11816, "Loss of RHR Sys Cooling While RCS Partially Filled," per Generic Ltr 87-12, Rept describes results of fluid sys evaluations performed to provide analytical info re phenomena of air ingestion into RHR sys.
NEWTON, N.A. Westinghouse Operating Plants Owners Group, OG-88-41, 88/11/21, HODGES, M.W. Reactor Systems Branch 2pp. 47654.326-47655.260

-8811280117 WCAP-11818 R03 "Loss of RHR Sys Cooling While RCS Partially Filled,"
ANDREYCHEK, T.S., DUKE, D.F., FRANTZ, E.R. Westinghouse Electric Corp 88/07/31, 269pp. 47654.328-47655.268

8811290147 Forwards proprietary responses to NRC questions re methodology to analyze SRP Chapter 16 events for PWRs Rept withheld (ref 10CFR2.790)
COPELAND, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.), RAC 054-88, 88/11/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 47687.009-47687.009

8811290228 Forwards proprietary Addenda 2-P to CFN-320-P, "Steam Generator Tube Repair Using Leak Tight Sleeves," for review to establish use of peripheral sleeves. Rept withheld (ref 10CFR2.790(b)(4)).
MECREDY, R.C. Rochester Gas & Electric Corp. 88/11/18 STAHLER, C. Project Directorate 1-1, 5pp 47689.070-47689.074

8811290250 Forwards proprietary & nonproprietary D-EVR/HED-1-NP & D-EVR/HED-1-P A, "Topical Rept for Enhanced Vol Reduction/Heat Enhanced Dewatering Sys for Treatment of Nuclear Power Reactor Waste Liquids"
LESTER, W. Duratek Corp. 88/11/14 NCRBERG, J.A. Division of Engineering & Systems Technology (Post 870411), 1p. 47667.257-47668.041

-8811290301 "Topical Rept for Enhanced Vol Reduction/Heat Enhanced Dewatering Sys for Treatment of Nuclear Power Reactor Waste Liquids."
Duratek Corp. 88/11/14, 127pp. 47667.258-47668.041

8811290468 Forwards Rev 1 to Part 2 of "C-E Nuclear Fuel Integrated Improvement Program," w/status of commitments as of 881024.
SCHIERER, A.E. Combustion Engineering, Inc. CAL-88-23, 88/11/09, RUSSELL, W.T. Region 1, Ofc of the Director 97pp. 47663.186-47663.282

8811300033 Part 21 rept re potentially defective intercooler inlet adapter installation Enc Svc Info Memo 365, Rev 2, sent to all affected sites
GUNTROM, B.C. IMO Delaval, Inc. P21 88-114-000, 88/11/11, Office of Nuclear Reactor Regulation, Director (Post 870411), 10pp 47697.114-47697.124

8811300101 Forwards Westinghouse, C.E. & B&W Owners Groups draft use & application chapters of proposed new STS
RUSSIE, C.E. Division of Operational Events Assessment (Post 870411) 88/11/23, VARGAS, A. Division of Reactor Projects - 1/1 (Post 870411), HOLAHAN, G.M. Division of Reactor Projects - 1/1, V & Special Projects (Post 870411), SHAO, L. Division of Engineering & Systems Technology (Post 870411) 31pp 47671.058-47671.170

-8812050271 Draft "C-E Owners Group Restructured STS Front Matter & Use & Applications - Div 1"
C-E Operating Plants Owners Group 88/10/30, 56pp. 47671.089-47671.145

-8812050284 Draft 0 to "Chapter 1 - Revised Tech Spec"
Babcock & Wilcox Operating Plants Owners Group 88/11/30, 25pp 47671.146-47671.170

8811300238 Notification of 881130 meeting w/C-E in Rockville, MD to present final design criteria for future licensing applications
WU, S.L. Reactor Systems Branch 88/11/22 HODGES, M.W. Reactor Systems Branch 2pp 47670.122-47670.123

8811300584 Discusses NRC concerns re failures of Westinghouse circuit breakers due to lack of QC
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/11/22, CASO, C.L. Westinghouse Electric Corp. 4pp 47696.273-47698.276

8812020200 Forwards proprietary response to request for add info re Topical Rept BAW-10169P. "RSG Plant Safety Analysis".
TAYLOR, J.H. Babcock & Wilcox Co. JH1788-214. 88/11/23 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411). 1p. 47707:172-47707:172.

8812080052 Forwards proprietary ECF-38 C988. "Source Range Monitor Count Rate vs S/N Ratio for Peach Bottom Units 2 & 3." ECF-44-1088. "Source Range Monitor ... In support of 881021 application Affidavit and Repts withheld (ref 10CFR2790).
HUNGER, G.A. Project Director Electric Co. 88/11/30 MARTIN, R.E. Project Director Electric Co. 2 ppp. 47744:307-47744:311.

8812080335 Forwards Amend 9 to License NPF-38 & safety evaluation Amend revises Attachment 3 to plant license re maint & surveillance for TDI emergency diesel generators.
DUTLER, W.R. Project Director Electric Co. TAC 65506. 88/11/30 LEONARD, J.D. Long Island Lighting Co. 5pp. 47744:341-47744:359.

8812080338 Amend 9 to License NPF-36 revising Attachment 3 to plant license re maint & surveillance program for TDI diesel generators.
DUTLER, W.R. Project Director Electric Co. 88/11/30. 9pp. 47744:347-47744:355.

8812080340 Safety evaluation supporting Amend 9 to License NPF-36.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/11/30. 3pp. 47744:356-47744:358.

8812070084 Application for amend to License NPF-4 supporting operation w/ revised heatup & cooldown curves valid to 10 EFY. WCAP-11791, "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation." encl Fee paid.
CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 88-202A. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47748:187-47748:275.

8812070182 WCAP-11791 "North Anna Unit 1 Reactor Vessel Heatup & Cooldown Limit Curves for Normal Operation."
SCHMERTZ, J.C., YAN, C.H.K., S.E., PALUSAMY, S.S. Westinghouse Electric Corp. 88/05/31. 36pp. 47748:240-47748:276.

8812070127 Notification of 881122 meeting w/GE & BWR Owners Group in Rockville, MD for GE presentation of preliminary results of BWR oscillation calculations.
RICHINGS, H. Reactor Systems Branch. 88/11/18 HODGES, M.W. Reactor Systems Branch. 2pp. 47750:082-47750:083.

8812070227 Summarizes 881025 meeting w/BWR Owners Group re Target Rock 2 steam safety/relief valve isolation drill Attendees list & handout encl.
CHERNY, F.C. Engineering Issues Branch. 88/11/29 BAER, R. Engineering Issues Branch. 4pp. 47757:037-47757:077.

8812080056 Forwards Rev 1 to nonproprietary RDS-25505-01-NP-A & proprietary RDS-25505-01-P-A. "RDS-1000 Radwaste Dewatering Sys." topical repts Rev 1 acceptable for ref in future licensing actions Proprietary repts withheld.
HOUSE, W.B. Chem Nuclear Systems, Inc. RA-0649-B. 88/11/23 THADANIL, A.C. Assistant Director for Systems. 1p. 47783:001-47783:082.

8812080060 RDS-25506-01-NP-A & Nonproprietary Rev 1 to "RDS-1000 Radwaste Dewatering Sys."
* Chem Nuclear Systems, Inc. 68/03/31. 72pp. 47783:002-47783:092.

8812080186 Summary of 880929 meeting w/B&W Owners Group re thermal stratification in pressurizer surge line. Viewgraphs & list of attendees encl.
CHAN, J.L. Project Director Electric Co. 88/11/18 Project Director Electric Co. V. 30pp. 47754:050-47754:077.

8812090082 Forwards NNFD Rev 2 to "Nuclear Safety Performance Improvement Plan."
TETRAULT, R.E. Babcock & Wilcox Co. 88-212. 88/11/20 EFINST, M.L. Region 2, Office of the Director. 1p. 47784:331-47784:338.

8812090088 Rev 2 of NNFD "Nuclear Safety Performance Improvement Plan."
* Babcock & Wilcox Co. 88/11/28. 5pp. 47784:332-47784:336.

8812090281 Forwards proprietary Addendum 2 to Rev 1 to WCAP-10924-P & nonproprietary WCAP-12071, "Westinghouse Large Break LOCA Best Estimate Methodology." in support of 880826 request for Tech Spec change Proprietary repts withheld (ref 10CFR2790).
FAY, C.W. Wisconsin Electric Power Co. VP NFD-88-501. 88/11/30. Document Control Branch (Document Control Desk). 3pp. 47781:121-47781:327.

8812090285 WCAP-12071 Vol 2 Addendum 2 to Vol 2 to WCAP-12071, "Westinghouse Large Break LOCA Best Estimate Methodology, Vol 2: Application to Two-Loop PWRs Equipped W/Upper Plenum Injection, Addendum 2. PBNP Plant Specific Analysis."
DEDERER, S.L., HOCHREITER, L.E., SCHWARZ, W.R. Westinghouse Electric Corp. 88/12/31. 183pp. 47781:145-47781:327.

8812100127 Application for amend to License NPF-29, revising Tech Spec to support Cycle 4 reload for facility. Fee paid Repts re reload forwarded ANF-88-183(P) withheld.
COTTELL, T.L. System Energy Resources, Inc. AECM-88/0241. 88/12/06. Document Control Branch (Document Control Desk). 12pp. 47787:200-47788:005.

8812100145 ANF-88-149 "Grand Gulf Unit 1 Cycle 4 Reload Analysis."
REYNOLDS, R.S., GRUMMER, R.G. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/11/11. 45pp. 47787:267-47787:311.

8812100147 ANF-88-150 "Grand Gulf Unit 1 Cycle 4 Plant Transient Analysis."
REYNOLDS, R.S. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 88/11/11. 40pp. 47787:312-47787:351.

8812130031 Summary of 880930 meeting w/C-E Owners Group re thermal stratification in pressurizer surge line.
CHAN, T.L. Project Director Electric Co. 88/11/18. Project Director Electric Co. V. 7pp. 47793:091-47793:099.

8812140010 Provides info re history & resolution of discrepancy concerning 100% rated thermal power level parameter used in BAW-10075, "Multinode Analysis of Small Breaks for B&W 177-Fuel Assembly Nuclear Plants W/Recessed Loop Arrangement."
SHELTON, D.C. Toledo Edison Co. 1612. 88/12/05. Document Control Branch (Document Control Desk). 3pp. 47789:298-47789:298.

8812150086 Requests that Boiling Water Reactor Owners Group not be pressed into commitment re ATWS diversity discussions until analysis results reviewed. Meeting in early 1989 recommended to discuss issue in more details.
GRACE, D.N. BWR Owners Group. BWR0G-8807. 88/12/08. MIRAGLIA, F. Associate Director for Projects (Post 870411). 2pp. 47873:214-47873:215.

8812160092 Application for amend to License DPR-36, consisting of Proposed Change 145 re combined heatup, cooldown, pressure & temperature limitations Fee paid.
RANDAZZI, J.B. Maine Yankee Atomic Power Co. MN-88-116. 88/12/02. Document Control Branch (Document Control Desk). 9pp. 47806:330-47807:180.

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WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-128. 88/11/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47816:330-47816:303.

8812150270 WCAP-11595 "Westinghouse Improved Thermal Design Procedure Instrument Uncertainty Calculations for Diablo Canyon Units 1 & 2."
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8812160014 Forwards proprietary WCAP-11312, Rev 1 & nonproprietary WCAP-11535 "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Malfunction Surveillance Optimization." WCAP-11312, Rev 1 withheld (ref 10CFR2790).
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8812160037 Forwards safety evaluation according to NEDC-3083GP, "Review of B&W Owners Group Tech Spec Improvement (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2." Rept provides acceptable basis for extending surveillance test intervals.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 88/12/09. GRACE, D.N. BWR Owners Group. 2pp. 47809:071-47809:124.

8812160039 Safety evaluation accepting analyses presented in NEDC-3083GP, "Review of B&W Owners Group Tech Spec Improvement (W/Demonstration for BWR ECCS Actuation Instrumentation) Part 2." Analyses provide conservative bases for extending ECCS actuation instrumentation from 31 days to 92 days.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/12/09. 4pp. 47809:073-47809:078.

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8812200080 Forwards proprietary info in support of NRC review of BAW-10169P re correlation, including discussion of philosophy & effects of outlier rejection & assumption of normality on design limit info withheld.
TAYLOR, J.H. Babcock & Wilcox Co. JH1788-222. 88/12/09. NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411). 3pp. 47874:201-47874:203.

8812200270 Forwards changes to Revs 11 & 7 to QA Topical Repts WCAP-637C & WCAP-7800, respectively, per 881104 telecommunication & 881208 meeting.
JOHNSON, W.J. Westinghouse Electric Corp. NS-NHC-88-3387. 88/12/14. GORDY, A.T. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 47860:035-47860:110.

8812200375 Forwards NEDC-3085-1P-A, Suppl 1, "Tech Spec Improvement Analysis for BWR Control Rod Block Instrumentation." Affidavit also encl Repts withheld (ref 10CFR2790).
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8812210031 Requests withholding of WCAP-12087, "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification," per 10CFR2790 Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-88-128. 88/12/03. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 47887:150-47887:168.

8812210034 WCAP-12087 Nonproprietary "South Texas Units 1 & 2 Pressurizer Surge Line & RHR Line Stratification."
BAMFORD, W.H., BRICE-NASH, R.L., CARLSON, R.W. Westinghouse Electric Corp. 88/12/31. 265pp. 47887:169-47887:075.

8812210126 Forwards proprietary & nonproprietary BAW-1915A & PA, "Bounding Analytical Assessment of NUREG-0630 Models on LOCA kW/Ft Limits W/Use of FLECSET." NRC acceptance for safety evaluation on BAW-1915PA withheld. TAYLOR, J.H. Babcock & Wilcox Co. JHT/88-213 88/11/23 NORBERG, J.A. NRC - No Detailed Affiliation Given 1p 47939 001-47939 131

8812210130 BAW-1915A "Bounding Analytical Assessment of NUREG 0630 Models on LOCA kW/Ft Limits W/Use of FLECSET." PAJUG, J., SCHOENAKER, H. Babcock & Wilcox Operating Plants Owners Group 88/11/30 13pp 47939 002-47939 131

8812210236 Forwards proprietary Rev 1 to NEDC-30259, "Technique for Evaluation of BWR MSIV Leakage Contributions to Radiological Dose Calculations." Rev responds to recommendations in NUREG 1169 All-dwell and Repl withheld. GRACE, D.N. BWR Owners Group. BWR/88-0839 88/12/15, MINAGLIA, F.J. Associates C-Color for Inspection & Technical Assessment (Post 870411) 5pp 47878 207-47878 211

8812210400 Forwards Amend 1G to GA Typical Repl GA-A13010A, "GA OA Program," for staff review & approval. LEWIS, J.H. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) GA/NRC-001 88 88/12/05 WFSS 5 Quality Assurance Branch (870411-881231) 1p 47880 260-47880 339

8812210403 GA-A13010A A 10 "GA OA Program" * General Atomics (formerly GA Technologies, Inc./General Atomic Co.) GA-LTR-11 88/12/31 70pp 47880 270-47880 339

8812220037 Submits background info to potential problem concerning propriety use & protection of Westinghouse proprietary info in connection w/proposed resolution of USI A 46 Policy in SECY documents should be followed. WESEMAN, H.A. Westinghouse Electric Corp NS-HAW-88-018 88/12/05 MCJLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 47903 017-47903 019

8812220049 Forwards proprietary draft WCAP-12067, "South Texas Unit 2 Pressurizer Surge Line & RHRT Line Simultaneous Presentation to NRC 881130 Repl withheld (rel 10CFR2.790). BURNETT, M.A. Houston Lighting & Power Co. ST-HL-AE-2004 88/11/23, Document Control Branch (Document Control Desk) 2pp 47903 282-47903 283

8812220125 Forwards with semiannual rept for 6 month period ending 880830 which highlights significant investigative audit & other activities w/o and ZIGROSSI, N.A. Tennessee Valley Authority, 88/12/06 ERNST, L. Region 2, Oic of the Director 1p 47903 243-47903 243

8812220163 Forwards portions of ltr to ltr utilizing lithium rod cluster control assemblies & synopsis of info provided to NRC in 881123 ltr on Potential safety issue concerns mechanical functionality of rod cluster control assemblies. JOHNSON, W.J. Westinghouse Electric Corp NS-NRC-88-3364 88/12/08 ROSS, C.E. Division of Operational Events Assessment (Post 870411) 13pp 47892 181-47892 193

8812220208 Forwards proprietary & nonproprietary NFSR-0033, "W/REF W/REF-1 DNDR Thermal Limit for Westinghouse OFA Fuel." Affidavit & application for withholding proprietary rept also incl. Proprietary version withheld (rel 10CFR2.790). TRZYNA, G.E. Commonwealth Edison Co. 88/12/16 Oic of Nuclear Reactor Regulation, Director (Post 870411) 4pp 47892 257-47892 330

8812220214 NFSR-0033 R00 Rev 0 to "W/REF W/REF-1 DNDR Thermal Limit for Westinghouse OFA Fuel." BOERGER, J.C., GRIFFIN, J.L., KIM, H.S. Commonwealth Edison Co. 88/10/14 58pp 47892 272-47892 330

8812220328 Forwards nonproprietary ANF-88-88(NP), "Design Repl for Millstone Point Unit 2 Reload ANF-1." Repl includes description of fuel design analytical basis, design criteria, drawings & results of fuel design analysis. MROCK, K.A.E. Northeast Nuclear Energy Co. (subs of Northeast Utilities). MROCK, K.A.E. Northeast Utilities 88/12/16 Document Control Branch (Document Control Desk) 3pp 47901 230-47901 283

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8812230260 Notification of 881216 meeting in Rockville MD w/B&W Owners Group Operations Subcommittee re emergency procedures & generic technical guidelines. LYON, W.C. Reactor Systems Branch 88/12/08 HODGES, M.W. Reactor Systems Branch 2pp 47916 143-47916 144

8812270163 PGE-1043 A 02 Amend 2 to PGE-1043, "Accident Monitoring Instrumentation Review." Portland General Electric Co 88/12/31 195pp 47923 148-47923 345

8812270168 Forwards summary of C-E containment reliability goals for mitigation of severe accidents. SCHERF, A.E. Communication Engineering, Inc. LD-88-160 88/12/21 CRUTCHFIELD, D. Associate Director for Projects (Post 870411) 3pp 47926 260-47926 262

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8811090114 Forwards "Prototype License Application SAR Earth Mounded Concrete Bunker." "Prototype License Application SAR Belowground Vault" W/encs. COLEMAN, J.A. Energy, Dept. of 88/11/07, KNAPP, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 3pp 47491 070-47491 072

8811090114 Forwards "Prototype License Application SAR Earth Mounded Concrete Bunker." "Prototype License Application SAR Belowground Vault" COLEMAN, J.A. Energy, Dept. of 88/11/07, KNAPP, M. Division of Low Level Waste Management & Decommissioning (Post 870413) 3pp 47776 001-47776 077

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8812050107 DOE/LLW-737 V02 Vol II to "Prototype License Application SAR Belowground Vault: Append cos A-H." W/13 oversize drawings. Rogers & Associates Engineering Corp 88/10/30 858pp 47777 069-47777 217

8812050114 DOE/LLW-727 V03 Vol III to "Prototype License Application SAR Belowground Vault Sensitivity Analysis Repl." VERRELL, B., ROGERS, V.C. Rogers & Associates Engineering Corp 88/10/31 185pp 47779 218-47780 042

8812050119 DOE/LLW-727 V04 Vol IV to "Prototype License Application SAR Belowground Vault Measurements of Concrete Properties for Low Level Waste Disposal Facilities." SHUMAN, F., ROGERS, V.C., NIELSON, K.K. Rogers & Associates Engineering Corp 88/10/31 35pp 47780 043-47780 077

881140164 Forwards draft DOE/EA-0368, "Environ Assessment (EA) of Remedial Action at Monument Valley U Mill Tailings Site, Monument Valley, AZ." EA currently undergoing 45-day review & comment period by cooperating agencies. ARTHUR, W.B. Energy, Dept. of 88/11/08 SMITH, D. Uranium Recovery Field Oic, R4. 1p 47526 186-47527 329

881140171 DOE/EA-0368 "Environ Assessment of Remedial Action at Monument Valley U Mill Tailings Site, Monument Valley, AZ." Energy, Dept. of 88/11/30 350pp 47526 187-47527 329

8811280058 Forwards Yucca Mountain Project site rept for the month of Oct 1989. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/11/18 LINEHAN, J.J. Division of High Level Waste Management (Post 870413) 132pp 47648 023-47648 154

8811280089 Rev 0 to "NNWSI Project Sys Engineering Mgt Plan" Energy, Dept. of 88/07/31 53pp 47658 001-47658 051

8811280104 Requests analysis of legal implications of access to program architecture data base being developed by CNWRA by 881231. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/11/23, PARLER, W.C. Office of the General Counsel 2pp 47644 338-47644 339

8811280131 Forwards Rev 2 to NNWSI/88-0, "NNWSI OA Plan" for review & comments. Requests high priority for review of plan & meeting scheduled for 881201. STEIN, R. Energy, Dept. of 88/11/23 LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 1p 47654 168-47654 282

8811280137 Draft Rev 2 to "NNWSI OA Plan" Energy, Dept. of 88/11/22 114pp 47654 169-47654 282

8811280189 Forwards comments on CNWRA TOP-001 as applied to GWTF part of 10CFR80.113(a)(2). BROWN, A. Center for Nuclear Waste Regulatory Analyses 88/11/15, ROSS, F. NRC - No Detailed Affiliation Given 4pp 47656 304-47656 309

8811280204 Inform of need to set up more focused technical interactions between NRC & DOE as addressed in oral NRC quarterly status rept re professional phase of DOE carbon high level radwaste mgt program. W/o rept. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/11/22, ROUSSO, S. Energy, Dept. of 1p 47654 051-47654 051

8811280208 Requests to inform DOE of need to arrange access to data bases pertinent to siting in Las Vegas NV for DOE & Civilian Radwaste Mgt OA program development & protocols for access to sub data bases. CHERRY, D.L. Goodenow & Systems Performance Branch (Post 880911) 88/11/22, STADLEIN, K. Repository Licensing Project Directorate (881013-881119) 2pp 47655 352-47655 353

8811290089 Discusses plans for monthly meetings between DOE, NRC & other organizations interested in DOE, Oic of Civilian Radwaste Mgt OA program development & implementation. Planning for meetings will be concurrent w/OA program review meeting on 881206. STEIN, R. Energy, Dept. of 88/11/18 LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 1p 47664 184-47664 184

8811290098 Comments on NRC "Draft Review Plan for NRC Staff Review of DOE Study Plans & Procedures." Plan provides logical explanation of process that NRC will utilize for review of DOE study plans & procedures. Specific comments incl. STEIN, R. Energy, Dept. of 88/10/20, YOUNGBLOOD, B.J. Division of High Level Waste Management (Post 870413) 6pp 47649 259-47649 264

8811290131 Notification of 881206 Oic of Civilian Radwaste Mgt OCFWM OA Program meeting in Las Vegas NV for DOE & Program participants to review status of OCFWM OA program development agenda incl. STEIN, R. Energy, Dept. of 88/11/18 LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119) 2pp 47650 250-47650 251

8811290145 Forwards draft Rev 1 to CNWRA OA Manual, Section 19, "Decision Support Sys." for info prior to inclusion into sub manual per NRC 880915 & 0710 ltr. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses 88/11/23 BUNTING, J.C. Division of High Level Waste Management (Post 870413) 1p 47651 266-47651 274

8811290178 CNWRA OA Manual, Section 19, "Decision Support Sys." * Center for Nuclear Waste Regulatory Analyses 88/11/23 4pp 47651 267-47651 270

8811290154 Forwards updated "Ct Expertise & Experience," table & numerical tabulation of current & planned professional & support staffing. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses 88/11/23, FORTUNAS, NRC - No Detailed Affiliation Given 6pp 47649 185-47649 190

8811290186 Forwards, "NNWSI Conceptual Model Update NNWSI Repository Project, Subtask 1.4." Repl identifies listed items re hydrogeologic sys, including what is known or thought to be known about each element. LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021 293 88/11/11, POITRE, J. Division of High Level Waste Management (Post 870413) 2pp 47630 003-47630 003

8811290178 "NNWSI Conceptual Model Update NNWSI Repository Project Subtask 1.4." W/16 oversize drawings. SNIFF, T.L., CARMIGNI, M.C., DAVIS, L.A. Water, Waste & Land, Inc. 88/11/30, NRC - No Detailed Affiliation Given 175pp 47696 003-47696 185

8811290187 Forwards comments on 880610 Nuclear Waste Project Oic QA Manual, dtd 880610 re statement of QA Policy, QA Program, QA Procedures & glossary of definitions. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/25. LOUX, R.F. Nevada, State of. 10pp. 47651:102-47651:111

8811290193 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgmt program, per 880827 NRC FR notice. Inform of weekly updates of sub/notice & of weekly announcements by telephone recording svc. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/28. NRC - No Detailed Affiliation Given. 2pp. 47651:253-47651:254

8811290198 Ack receipt of "Review & Approval of Technical Repts." instruction issued under Technical Operating Procedure-002, dtd 881025. BUNTING, J.O. Engineering Branch (Post 880911). 88/11/25. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 1p. 47651:112-47651:112

8811290213 Forwards "Audit Observation Rept for Yucca Mountain Project Oic Audit 88-05 of LL." NRC determined audit acceptable. Requests DOE ensure lab response to deficiencies found in program. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/25. STEIN, R. Energy, Dept. of. 2pp. 47689:107-47689:118

8811290218 "Audit Observation Rept for YUCCA Mountain Project Oic Audit 88-05 of LL." HOLOMICH, J.J. KENNEDY, J.E. Repository Licensing Project Directorate (881013-881119). 88/11/21. 11pp. 47655:108-47655:119

8811290252 Notification of 881201 meeting w/DOE, State of NV & Clark, Nye & Lincoln Counties in Rockville, MD to discuss NRC review of DOE proposed changes to NWRA QA plan. HOLOMICH, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/25. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 1p. 47687:087-47687:087

8811290262 Forwards preliminary draft update of user need statement for high level waste research support. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). 88/11/25. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). BUNTING, J.O. Engineering Branch (Post 880911). 18pp. 47687:012-47687:029

8811290493 Requests input on proposed table of contents & disposition of waste mgmt policies for development of Div of High Level Waste Manual. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/28. BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). BUNTING, J.O. Engineering Branch (Post 880911). TREBY, S. Assistant General Counsel for Rulemaking & Fuel Cycle. 14pp. 47665:159-47665:172

8811290507 Comments on "Our Recommended Approach to R8 Milestone Rept." Recommends dir proceed w/rept in manner most appropriate & consistent w/current contractual direction. BUNTING, J.O. Engineering Branch (Post 880911). 88/11/23. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. 1p. 47650:032-47650:032

8811290516 Forwards comments on "Evaluation & Completion of DOE Waste Package Test Data," monthly rept for Aug 1988, FIN A-4171. Actions considered to be within scope of FIN A-4171. PETERSON, C.T. Engineering Branch (Post 880911). FIN A-4171. 88/11/25. INTERFRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards). 7pp. 47665:103-47665:109

8811290542 Clarifies last paragraph on Page 10 of Sandia observation audit rept. HOLOMICH, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/28. Repository Licensing Project Directorate (881013-881119). 2pp. 47650:170-47650:171

8811300141 Forwards comments re NRC draft "Technical Position on Site Format & Content for Documentation of Remedial Action Selection at Title I U Mtu Tailings Sites (SF&C)." DOE technical approach document takes precedence over SF&C. ARTHUR, W.J. Energy, Dept. of. 88/11/29. LOHAUS, P.H. Division of Low Level Waste Management & Decommissioning (Post 870413). 21pp. 47677:323-47677:343

8811300182 Notification of 881208 meeting in Rockville, MD w/DOE, State of NV & Clark & Nye Counties re design acceptability analysis for exploratory shaft facility. Agenda encl. HOLOMICH, J.J. Repository Licensing Project Directorate (881013-881119). 88/11/29. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 2pp. 47677:299-47677:300

8811300200 Requests confirmation of 881215-16 for meetings to discuss DOE/YMPO study plans to resolve issues contained in NRC 880805 ltr, per 881028 telcon. Topics for discussion would include clarification of purpose & content of study plans. STEIN, R. Energy, Dept. of. 88/11/18. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 2pp. 47697:232-47697:233

8811300208 Forwards Regulatory Requirement Topics E17 & E36 to be used to demonstrate fulfillment of elemental/subelemental Milestones A3 & A4, for review & comment by 881208 WFO encl. ALTMARE, P.M. Engineering Branch (Post 880911). 88/11/28. BUNTING, J.O. FORTUNA, S. Engineering Branch (Post 880911). THOMAS, B. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 47697:100-47697:101

8811300230 Forwards Task Order 23 to Contract NRC-02-84-001. "Technical Assistance in Geophysical Methods for Site Characterization," to assist NRC in reviewing final site characterization plan & associated study plans. IBRAHIM, A.K. Geoscience & Systems Performance Branch (Post 880911). NRC-02-84-001. 88/11/28. MEEHAN, B. NRC - No Detailed Affiliation Given. 5pp. 47671:312-47671:318

8812010233 Forwards schedule for completion of outstanding ltr repts documenting status of work at present on FIN A-1758, per 881117 request NRC should modify contract reflecting rev in scope of work & completion of outstanding repts by 880331. BONANO, E.J. Sandia National Laboratories. FIN A-1758. 88/11/21. M.O.T. Geoscience & Systems Performance Branch (Post 880911). 2pp. 47709:192-47709:193

8812010396 Forwards SECY-88-039C, "Quarterly Progress Rept on Preliminary Phase of DOE Civilian High Level Radwaste Mgt Program," for info. TANA, E.T. Repository Licensing Project Directorate (881013-881119). 88/11/21. NRC - No Detailed Affiliation Given. 1p. 47709:316-47709:347

8812010412 Advises that licensee should modify proposed plan to accommodate or reduce excessive flow velocities in response to 881013 request for approval of 5' embankment slopes proposed by Conoco for Conquista tailings project. HAWKINS, E.F. Uranium Recovery Field Oic. R4. 88/11/18. LACKER, D.K. Texas State of. 3pp. 47700:040-47700:042

8812010415 Forwards summary info format developed for use in collecting inventory info & list of action items identified for interface requirements discussed in 880528 meeting. Meeting will be scheduled on 881215 to compile info collected. ALTMARE, P. Office of Nuclear Material Safety & Safeguards, Director. 88/11/23. DELIGATTI, M. FORTUNA, S.L. STILTENPOLE, B. Engineering Branch (Post 880911). 5pp. 47699:357-47699:360

8812010422 Comments on draft Ltr Rept 1.3B, "Processes Which Should Be Independently Evaluated By NRC." Rept contains several fundamental aspects that need further consideration & rev. BROOKS, P. Geoscience & Systems Performance Branch (Post 880911). FIN A-1165. 88/11/29. BONANO, E.J. Sandia National Laboratories. 13pp. 47703:063-47703:075

8812020073 Forwards background info & questions for 881201 briefing of Commission by State of NV. BLAH, J.L. Oic of the Executive Director for Operations. 88/11/29. Commissioners. 20pp. 47718:316-47718:335

8812020082 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgmt program. Weekly update of notice & telephone recording svc for upcoming meetings re NRC waste mgmt program available. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/05. NRC - No Detailed Affiliation Given. 2pp. 47711:354-47711:355

8812050081 Vol 1 to "Yucca Mountain Project Site Atlas." W/74 oversize drawings. Energy, Dept. of. 88/10/31. 559pp. 47700:051-47701:249

8812050168 Forwards DOE rept for wk ending 881118. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/11/29. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 6pp. 47732:015-47732:020

8812050248 Forwards monthly activity schedules for UMTAP sites, reflecting current & future key project activities in areas of site characterization, design development, remedial action, cost certification, licensing, surveillance & maintenance. ARTHUR, W.J. Energy, Dept. of. 88/12/01. LOHAUS, P. NRC - No Detailed Affiliation Given. ALKEMA, K.L. Utah, State of. SHINGOITWAL, Hopi Tribe. 35pp. 47740:202-47740:239

8812050295 Rev 1 to Quality Mgt Procedure QMP-06 02, "Document Control." SPAETH, BLAYLOCK, J., GERTZ, C.P. Energy, Dept. of. 88/11/17. 20pp. 47730:337-47730:356

8812050304 Forwards update for list of Las Vegas, NV library. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/11/30. TANA, E. Repository Licensing Project Directorate (881013-881119). 5pp. 47730:357-47730:361

8812050308 Forwards rev of comments, questions & requests for addl info re topical rept. "Waste Form Certification Program-Rept III: Cement Binder Chemistry." SISKIND, B. Brookhaven National Laboratory. FIN A-3174. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47731:180-47731:200

8812060014 Forwards rev of comments, questions & requests for addl info re topical rept. "Waste Form Certification Program-Rept III: Cement Binder Chemistry." SISKIND, B. Brookhaven National Laboratory. FIN A-3174. 88/12/01. MCDANIEL, K. Technical Branch. 9pp. 47731:192-47731:200

8812050314 Forwards comments on draft rept, "Review of Uncertainties Relevant to Performance Assessment of High Level Radwaste Repositories." BROOKS, P. Geoscience & Systems Performance Branch (Post 880911). FIN A-1165. 88/12/02. BONANO, E.J. Sandia National Laboratories. 9pp. 47740:103-47740:201

8812060187 Responds to 881018 ltr re review of two waste acceptance process documents, "Draft Waste Acceptance Preliminary Specs for Defense Waste Processing Facility (DWPF)," & "DWPF Waste Form Compliance Plan." LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/05. STEIN, R. Energy, Dept. of. 2pp. 47743:108-47743:109

8812060231 "Performance Assessment of Low Level Radwaste Sites," annual summary project rept for FIN D-2485. Cost info in Central Files. BERGERON, M.P. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN D-2485. 88/11/30. DEERING, L. Office of Nuclear Material Safety & Safeguards, Director. 8pp. 47745:001-47745:008

8812060262 Forwards draft repts "CNWRA Participation in Holmes & Narver NRC Audit Observation Team, 881101-04," & "CNWRA Participation in Fennix & Scisson NRC Audit Observation Team, 881107-10." LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 88/12/02. MACE, J.H. Division of Contracts & Property Management (Post 880515). 1p. 47734:176-47734:183

8812060264 Draft rept of "CNWRA Participation in Holmes & Narver NRC Audit Observation Team, 881101-04." MABRITO, B., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/12/02. 8pp. 47734:177-47734:184

8812060268 Draft rept of "CNWRA Participation in Fennix & Scisson NRC Audit Observation Team, 881107-10." MABRITO, B., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/12/02. 8pp. 47734:185-47734:193

8812070184 Forwards transcript of 881118 briefing identifying Commission concerns re overall high level waste program. DOE should address concerns noted in transcript in upcoming briefing of Commission on 881220. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. 88/12/02. ROUSSO, S. Energy, Dept. of. 2pp. 47747:308-47748:017

8812080068 Forwards summary of 881123 meeting on exploratory shaft facility design acceptability analysis. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/01. STEIN, R. Energy, Dept. of. 35pp. 47750:134-47750:180

RAYLOCK, J. Energy, Dept. of. 88/08/04. 12pp. 47750.169-47750.169.

8812080373 Forwards review plan & associated attachments for evaluating preliminary Architecture "E" milestones to be submitted by CNWRA in accordance w/plan for accelerated development of program architecture
BUHLING, J.O. Engineering Branch (Post 880911). 88/12/07. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). BALLARD, R.I. Geoscience & Systems Performance Branch (Post 880911). THEBY, S.A. Office of the General Counsel. 11pp. 47783.083-47783.152

-8812130194 Forwards Technical Operating Procedure TOP-001-02, "Program Architecture: Field Data Base, Working Instruction" in fulfillment of CNWRA Milestones D7 & D8
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/08/15. ALTMARE, P.M. Division of High Level Waste Management (Post 870413). 2pp. 47783.111-47783.112

-8812130201 "Program Architecture: Field Data Base, Working Instruction."
Center for Nuclear Waste Regulatory Analyses. 88/08/15. 39pp. 47783.113-47783.152.

8812080101 Transmits comments on "Draft Outline for Waste Sys Engineering & Integration Milestone R8." Rept should be renamed as stated
ALTMARE, P.M. Engineering Branch (Post 880911). 88/12/06. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 4pp. 47756.232-47756.235

881209102 Requests status meeting to discuss transitional licensing support sys operation & listed related items on 881215.
BERNEHOFF, A. Office of Nuclear Material Safety & Safeguards, Director. 88/12/05. ARMENTA, J.A. Deputy Director for Information Resources Management (Post 870413). 4pp. 47756.227-47756.230.

8812080108 Notification of 881215-16 meeting w/DOE, affected local govts & State of NV to discuss listed aspects of study plans for site characterization including scope & purpose, OA concerns & DOE & NRC processes for review
STABLEIN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/01. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 1p. 47754.079-47754.079

8812050239 Forwards executed Mod A007 to Cooperative Agreement DE-FC04-82AL20536 between DOE & Navajo Tribe of Indians
CISKSON, G.R. Energy, Dept. of. 88/12/05. LOHAUS, P.I. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 47783.251-47783.253.

8812090024 Comments on 881101 CNWRA meeting re program architecture development Milestones A3/A4 & E12 program architecture input
ALTMARE, P.M. Engineering Branch (Post 880911). 88/11/25. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 4pp. 47782.299-47782.302.

8812090032 Forwards notice of upcoming NRC/DOE technical programmatic meetings re NRC High Level waste mgmt program
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/12. NRC - No Detailed Affiliation Given. 2pp. 47761.067-47761.068

8812090083 Transcript of low level waste disposal regulatory meeting on 881116 in Rockville, MD. Pp 1-128
* NRC - No Detailed Affiliation Given. 88/11/16. 133pp. 47754.239-47755.011.

8812090139 Forwards Vols 1 & 2 to DOE/EIS-0136, "Special Isotope Separation Project." FES/DOE decision to proceed w/consent & operation of project will be documented in publicly available record expected to be available in Jan 1989.
OFFICE, Energy, Dept. of. Idaho Operations Office. 88/12/06. TOKAR, M. NRC - No Data Used Affiliation Given. 2pp. 47787.303-47811.102

-8812090141 DOE/EIS-0136 Vols 1 & 2 to "FES Special Isotope Separation Project" Idaho National Engineering Lab, Idaho Falls, Idaho
* Idaho National Engineering Laboratory. 88/11/30. 1,238pp. 47807.305-47811.102

8812090238 Forwards for review & retention/rept entitled "Evaluation of As Constructed Pipeline for Shiprock, New Mexico Site." Rept & calculations present rationale that in-place erosion protection layers at site meet design requirements
ARTHUR, W.J. Energy, Dept. of. 88/12/05. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413). 45pp. 47782.232-47782.276.

8812090248 Forwards draft rept entitled, "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository."
CUMMINGS, R.A. Engineers International, Inc. FIN D-1004. 1148-09-01. 88/12/03. BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 1p. 47715.204-47775.235

-8812090248 Draft "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository."
* Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/31. NRC - No Detailed Affiliation Given. 31pp. 47775.205-47775.235

8812090268 Responds to J Kennedy 881118 request re description & justification of DOE proposed changes to App H, Rev 1, "Requirements for Computer Software Used to Support High Level Nuclear Repository License Application"
STEIN, R. Energy, Dept. of. 88/11/29. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 11pp. 47782.279-47782.289.

8812090300 Advises that study plans re water movement test & excavation investigation should be modified, per NRC 880805 comments. Mods should resolve most of NRC concerns by providing added clarification on several topics.
STEIN, R. Energy, Dept. of. 88/12/01. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 2pp. 47785.036-47785.037.

8812090310 Forwards, for review & acceptance, OCRWM QA requirements document, Rev 1. Document reflects changes made based on resolution meeting held on 880928.
STEIN, R. Energy, Dept. of. 88/11/29. YOUNGBLOOD, R.J. Division of High Level Waste Management (Post 870413). 2pp. 47785.074-47785.138.

-8812090316 Rev 1 to QA requirements for civilian radwaste mgmt program
BARRETT, L. KAY, C.E. Energy, Dept. of. 88/11/03. 63pp. 47785.078-47785.138.

8812090325 Rev 0 to Work Instruction 1-02-2, "Regulatory Requirement General Subj."
HAGGREN, J.P. MABURIO, B. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/12/02. 5pp. 47785.069-47785.073.

Unsubstantiated Medium "X" Applicant should take responsibility to apply NRC performance objectives to specific conditions of site
LOUX, R.R. Nevada, State of. 88/12/07. LINEHAN, J.J. Program Management & Quality Assurance Branch (880911-881012). 9pp. 47785.251-47785.259

8812120089 Forwards "Prototype Underground Geologic Mapping."
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/12/07. CARDONE, T. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 1p. 47788.041-47788.087.

8812120095 Press release announcing State of WA 881216 Nuclear Waste Board & Nuclear Waste Advisory Council meetings in Lacey, WA to discuss disposal of low level commercial radwaste at Hanford
* Washington, State of. 88/12/01. 4pp. 47785.207-47785.210.

8812120102 Summary notes from State of WA 881021 Nuclear Waste Board Meeting
* Washington, State of. 88/10/21. Washington, State of. 13pp. 47788.088-47788.100

8812120106 Summary of 881021 joint meeting of State of WA Nuclear Waste Board & Nuclear Waste Advisory Council in Lacey, WA re Hanford waste recontamination/west hazardous waste ROD dir 8 joint State of WA & OR position on 1990 funding.
* Washington, State of. 88/10/21. Washington, State of. 24pp. 47788.187-47788.210

8812120109 Requests meeting w/Waste Mgt Review Group to bring to closure issues re integrated waste package experiments research project plan Summary of ctr technical position on use of Hanford C-22 as essential benchmark mail encl
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. 88/11/23. FORTUNA, S.L. NRC - No Detailed Affiliation Given. 6pp. 47782.066-47782.070.

8812120129 Discusses State of NV Nuclear Waste Project Oic observations of 881024-28 DOE/YMPO QA audit of LLL.
ZIMMERMAN, S. Nevada, State of. 88/12/01. Nevada, State of. 2pp. 47789.064-47789.065

8812120134 Discusses State of NV Nuclear Waste Project Oic concerns & observations re DOE/YMPO QA audit of Los Alamos Natl Lab on 881003-07 QA program appears confused that control of previous work current work & future work is questionable
ZIMMERMAN, S. Nevada, State of. 88/11/28. Nevada, State of. 3pp. 47785.214-47785.218

8812120143 Discusses State of NV Nuclear Waste Project Oic observations & concerns re DOE/YMPO QA audit of Holmes & Narver on 881101-04 QA program found to be marginally effective
ZIMMERMAN, S. Nevada, State of. 88/12/01. Nevada, State of. 2pp. 47785.211-47785.212.

8812120218 Forwards revised Page 3 of Interim draft "Status of Lode-Quartz Claims on Yucca Mountain, Nye County, NV."
WELDON, R.D. Interior, Dept. of, Bureau of Mines. FIN D-1018. NRC-02-85-004. 88/12/07. ABHAM, S.C. NRC - No Detailed Affiliation Given. 2pp. 47788.060-47788.061.

8812120224 Publicly available portion of trip rept of 881121-22 meeting in Rockville, MD re in situ testing
CUMMINGS, R.A. Engineers International, Inc. FIN D-1004. 143. 88/11/30. BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 4pp. 47788.005-47788.008.

8812120235 Forwards Rev 6 to 568-DOC-115, "QA Program Plan for NNWSI Project" for replacement
PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 88/12/03. KENNEDY, J.E. NRC - No Detailed Affiliation Given. 4pp. 47788.202-47789.054

-8812120238 Rev 6 to "QA Program Plan for NNWSI Project"
FRASER, D.L. PRITCHETT, R.F. Reynolds Electrical & Engineering Co., Inc. 88/10/31. 121pp. 47788.294-47789.054.

8812120244 Requests amended responses to Yucca Mountain Project QA Std Deficiency Repts 170,172 & 178, Rev 0, generated as result of Yucca Mountain Project Oic QA 88-06 of tabs
BLAYLOCK, J. Energy, Dept. of. 88/12/05. STIEGLER, J.C. Sandia National Laboratories. 9pp. 47788.100-47788.117.

8812120259 Provides info for review & approval re Green River, UT remedial action in situ plant submitted under Dir dtd 880901 containing test method not covered by NRC standard technical position.
ARTHUR, W.J. Energy, Dept. of. 88/12/05. LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413). 2pp. 47789.078-47789.079.

8812130039 Forwards revised interim rept to Congress re Guam Commonwealth & commitments of Interagency Task Force
MCCOY, J.J. Interior, Dept. of. 88/12/00. BOYLE, R. NRC - No Detailed Affiliation Given. 7pp. 47782.121-47782.127.

8812130077 Forwards DOE rept for wk ending 881126 re Yucca Mountain Project weekly highlights
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/12/05. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 5pp. 47782.243-47782.247.

8812130085 Forwards meeting repts from NRC/DOE 881010-21 meeting on exploration/shaft facility open items list of attendees encl.
HSIUNG, S. Center for Nuclear Waste Regulatory Analyses. 88/12/08. PEARLING, J.R. Division of High Level Waste Management (Post 870413). 18pp. 47784.091-47784.108.

8812140119 Forwards final repts for Subtasks 02, "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," & 04, "Analysis of Ventilation Plan Contained in CD-SCP."
HUCK, P.J. Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/11. BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 11pp. 47814.195-47814.348.

-8812140123 "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," final rept.
HUCK, P.J., LAURITZ, A.W. Engineers International, Inc. NRC-02-84-002. 88/12/31. Engineering Branch (Post 880911). 29pp. 47814.206-47814.233

8812140134 Forwards final draft of "Review of NNWSI Site Characterization Plan Conceptual Design Report for Repository at Yucca Mountain, NV," per Task Order 07 CUMMINGS, R.A. Engineers International, Inc. FIN D-1004. 1148.09.07. 88/12/12 BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 1p. 47814-349-47815-137.

8812140140 "Review of NNWSI Site Characterization Plan Conceptual Design Report for Repository at Yucca Mountain, NV," final rpt.
* Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/31. NRC - No Detailed Affiliation Given. 148pp. 47814-350-47815-137.

8812140156 "Licensing Methodology Assistance," monthly rpt for Nov 1988 Encl in Central Files
BONANO, E.J. Sandia National Laboratories. FIN A-1165. 88/12/15. TIKTINSKY, D.H. Division of High Level Waste Management (Post 870413). 11pp. 47828-054-47828-064.

8812140173 Forwards "Technical Report on Const Specs for Exploratory Shaft Facility," final rpt.
CUMMINGS, R.A. Engineers International, Inc. FIN D-1004. 1148.09.05. 88/12/09 BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 1p. 47789-187-47789-212.

8812140178 "Technical Report on Const Specs for Exploratory Shaft Facility," final rpt.
* Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/31. NRC - No Detailed Affiliation Given. 25pp. 47789-188-47789-212.

8812140199 Forwards "Lessons Learned from Analysis of Safety Issues at Defense Production Reactors," for info
BARRETT, L.H. Energy, Dept. of 88/12/12 KENNEDY, J., LINEHAN, J. NRC - No Detailed Affiliation Given. GERTZ, C. Energy, Dept. of 2pp. 47828-055-47828-081.

8812140201 100.110.11258 "Lessons Learned from Analysis of Safety Issues at Defense Production Reactors."
* CER Corp. 88/11/30. 15pp. 47828-087-47828-081.

8812150158 Provides first of several periodic updates & briefings for upper mgmt re high level performance assessment modeling activities per commitment contained in 880001 MOU between NMSS & RES
BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). SILBERBERG, M. Division of Engineering (Post 870413). 88/12/09 BROWNING, R.E. Division of High Level Waste Management (Post 870413). ARLOTTO, G.A. Division of Engineering (Post 870413). 14pp. 47824-099-47824-112.

8812150171 Forwards rpt for Dec 1988 outlining current status of all CNWRA element/subelement milestones
LEE, M.P. Engineering Branch (Post 880911). THOMAS, B.E. Repository Licensing Project Directorate (881013-881119). 88/12/09 NRC - No Detailed Affiliation Given. 12pp. 47828-014-47828-025.

8812150218 Requests assistance in establishing meeting within 3 wks between NRC & DOE to identify CNWRA info needs & discuss how best to obtain info
ROUSSEAU, Office of Nuclear Material Safety & Safeguards, Director. 88/12/07 THOMPSON, H.L. Energy, Dept. of. 5pp. 47833-047-47833-051.

8812150230 Forwards site characterization program review plan (SCRRP) for use in reviewing DOE site characterization plan. SCRRP developed by revising COSCP review plans to incorporate lessons from COSCP review & site characterization analysis.
BROWNING, R.E. Division of High Level Waste Management (Post 870413). 88/12/12. Division of High Level Waste Management (Post 870413). 1p. 47828-102-47828-325.

8812150236 "Review Plan for NRC Review of DOE Site Characterization Plan"
* Division of High Level Waste Management (Post 870413). 88/12/12. 224pp. 47828-103-47828-325.

8812150242 Rev 5 to OAPP-002, "NNWSI QA Manual"
* Fenix & Scisson, Inc. 88/08/23. 121pp. 47828-217-47828-337.

8812150248 Forwards drafts of regulatory requirement Topics E17, "Adverse Condition-Geochemical Processes" & E36, "Structures, Sys & Components Important to Safety-Protection Against Natural Phenomena..." for compliance review.
BUNTING, J.O. Engineering Branch (Post 880911). 88/12/09. BUNTING, J. Engineering Branch (Post 880911). ALTOMARE, P. Geoscience & Systems Performance Branch (Post 880911). TREBY, S. Assistant General Counsel for Rulemaking & Fuel Cycle. 3pp. 47828-338-47830-128.

8812150275 Forwards items to fulfill Intermediate Milestones A3 & A4, including finalized program architecture support sys organization structure Intermediate Milestone A5 will be demonstrated on 881201.
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 88/11/23. ALTOMARE, P.M. Division of High Level Waste Management (Post 870413). 148pp. 47828-341-47830-128.

8812150247 Comments on program architecture development Milestones A3 & A4. Two draft regulatory requirement topics submitted in fulfillment of A3/A4 milestones satisfy intent of two ADP milestones in demonstrating data base structure for PASS.
ALTOMARE, P.M. NRC - No Detailed Affiliation Given. 88/12/12. WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. 1p. 47830-231-47830-231.

8812150258 Requests review & comment on program architecture Milestones A5, A6 & A7 by 881223.
ALTOMARE, P.M. Engineering Branch (Post 880911). 88/12/12. BUNTING, J., ALTOMARE, P. Engineering Branch (Post 880911). TREBY, S. Assistant General Counsel for Rulemaking & Fuel Cycle. 2pp. 47849-240-47849-130.

8812150268 Forwards briefing packet & explanatory items in fulfillment of subcler intermediate Milestones A5 & A6 & major Milestones A7, as defined in J. Latz 880726 memo to M. Mace.
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. 88/12/07. MACE, M.H. Division of Contracts & Property Management (Post 880515). 2pp. 47849-242-47849-243.

8812150283 "Proof of Sys Demonstration for Program Architecture & Program Architecture Support Sys (Milestone 7)." W/3 oversize drawings.
* Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 88/12/01. 375pp. 47849-244-47850-130.

8812160187 Forwards "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area," technical rpt.
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0297. L-193. 88/12/10. BLACKFORD, M.E. Division of High Level Waste Management (Post 870413). 1p. 47832-206-47832-306.

8812190023 "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area."
MCKAGUE, H.L., CARPENTER, D.W. Lawrence Livermore National Laboratory. FIN A-0297. 88/12/10. NRC - No Detailed Affiliation Given. 10pp. 47832-297-47832-336.

8812190131 Publicly available portion of "Performance Assessment Methodology Development - Low Level Waste Disposal Safety Assessment," monthly rpt for Nov 1988
BONANO, E.J. Sandia National Laboratories. FIN A-1784. 88/12/15. DEHNIA, G.L. Technical Branch. 4pp. 47870-001-47870-034.

8812190149 "Evaluation, Validation, Verification & Documentation of IMPACTS (IRC Computer Code)," monthly rpt for Nov 1988 Cost info withheld
CRANWELL, R.M. Sandia National Laboratories. FIN A-1783. 88/12/08. GLENN, C. Regulatory Branch. 3pp. 47835-170-47835-172.

8812190169 Forwards "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" & "Representativeness of Host Rock Parameter Values Throughout Geologic Repository," per Contract NRC-02-84-002
CUMMINGS, R.A. Engineers International, Inc. FIN D-1004. 1148.09.03. 88/12/15. BUCKLEY, J.T. NRC - No Detailed Affiliation Given. 1p. 47849-177-47849-231.

8812190167 "Representativeness of Host Rock Parameter Values Throughout Geologic Repository Site."
* Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/31. NRC - No Detailed Affiliation Given. 25pp. 47849-178-47849-202.

8812190189 "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository."
* Engineers International, Inc. FIN D-1004. NRC-02-84-002. 88/12/31. NRC - No Detailed Affiliation Given. 31pp. 47849-203-47849-233.

8812190163 "Geochemical Evaluation of Contaminant Production & Transport at U-fabrication Operations," monthly rpt for Nov 1988 Financial info withheld
HOSTETLER, C.J. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2482. 88/12/15. DEERING, L. Office of Nuclear Material Safety & Safeguards, Director. 17pp. 47869-335-47869-351.

8812190173 Responds to 881104 ltr from K. Drayton re Rockwell Univ. ORC Petition. FRM-20-18 ltr requested review of petitioners use of conductivity & explain petitioners selection of data parameter, re-run & code using petitioners input data.
CRANWELL, R.M. Sandia National Laboratories. FIN A-1783. 88/12/14. GLENN, C. Regulatory Branch. 3pp. 47848-343-47848-045.

8812190177 Forwards DOE weekly rpt for week ending 881202
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/12/13. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 4pp. 47853-255-47853-258.

8812190188 "NRC Technical Assistance for Design Reviews," Progress Rpt. 43 for Nov 1988 Financial info withheld
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. NRC-02-85-002. 88/12/12. TANIQUIN, N. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 47855-352-47855-357.

8812190192 Forwards Draft Topical Rpt. 06-01-17, "Selection of Seal Matrix for High Level Waste Repository Sealing," per Task Order 006
HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. NRC-02-85-002. 88/12/14. TANIQUIN, N. NRC - No Detailed Affiliation Given. 1p. 47855-087-47855-100.

8812190201 06-01-17 "Selection of Seal Matrix for High Level Waste Repository Sealing."
DAEMEN, J., LORIG, L., HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016. NRC-02-85-002. 88/12/31. NRC - No Detailed Affiliation Given. 39pp. 47855-068-47855-106.

8812190197 Forwards notice of upcoming NRC/DOE meetings for 881220 & 880105 Notice is tentative & firmly established meetings & will be updated weekly.
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/19. Affiliation Not Assigned. 2pp. 47853-358-47853-359.

8812190217 Requests no-cost extension of period of performance for Contract NRC-02-85-008, "Technology Assistance in Hydrogeology Project B" due to incorporate schedule for rpt assessing contract. Proposed schedule listed
LOGSDON, M.J. Nuclear Waste Consultants, Inc. NRC-02-85-009. 88/12/14. POHLE, J. NRC - No Detailed Affiliation Given. 3pp. 47853-250-47853-252.

8812190228 Confirms transmittal dates for revised research project plans discussed during Nov 1988 project mtg meeting. Deferral of transmittal of transportation risk study operations plan until 881219 recommended.
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 88/12/07. MACE, M.H. Division of Contracts & Property Management (Post 880515). 3pp. 47850-131-47850-133.

8812190234 Forwards Rev 2 to "NNWSI QA Plan." Plan revised to address six paper items listed in NRC 881014 safety evaluation, including changes made for clarity & improvement of program per 881116 meeting & subsequent conference calls.
STEIN, R. Energy, Dept. of. 88/12/13. YOUNGBLOOD, R.J. Division of High Level Waste Management (Post 870413). 1p. 47854-130-47854-317.

8812190239 Rev 2 to "NNWSI QA Plan."
BLAYLOCK, J., GERTZ, C. Energy, Dept. of. 88/12/07. 178pp. 47854-139-47854-317.

8812190273 Responds to 881206 ltr re delays in delivering camera-ready copy of groundwater flow model rpt. Rpt will be delivered by 881218 & camera-ready copy by 890120.
BONANO, E.J. Sandia National Laboratories. FIN A-1168. 88/12/12. COLEMAN, N.M. Geoscience & Systems Performance Branch (Post 880911). 1p. 47853-335-47853-335.

8812193281 Forwards scope of proposed technical position on geologic mapping of shafts & drifts of geologic repository.
BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). 88/12/15. BROWN, R.E. Division of High Level Waste Management (Post 870413). 8pp. 47853.300.47853.307

8812193304 Forwards summary of 881208 meeting w/DOE re exploratory shaft design acceptability analysis. List of attendees & presentation on status of flowdown analysis also encl.
LINEHAN, J.J. Operations Branch (870413-880910). 88/12/15. STEIN, R. Energy, Dept. of. 71pp. 47860.125-47860.196.

8812190307 Forwards summary of 881019.21 meeting w/DOE, State of NV, Nye County, UMI Nuclear Waste Mgt Group & GAO re exploratory shaft facility. Agenda, list of attendees & handouts also encl.
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/14. STEIN, R. Energy, Dept. of. 300pp. 47839.122-47840.123.

8812190324 Forwards scope of technical position dealing w/use of alternative conceptual tectonic models in performance allocation & performance assessment of geologic repository.
BALLARD, R.L. Geoscience & Systems Performance Branch (Post 880911). 88/12/15. BROWN, R.E. Division of High Level Waste Management (Post 870413). 12pp. 47853.282.47853.293

8812210042 Ack receipt of 881101 ltr transmitting "Assessment of Potential Effects of Hazardous Wastes in Ambrose Lake Tailings." Large vols of liquids should be minimized prior to disposal in tailings pond.
HAWKINS, E.F. Uranium Recovery Field Ofc, RA. 88/11/30. ARTHUR, W.J. Energy, Dept. of. 47876.048-47876.049.

8812210050 Provides results of 880327-29 field investigation in vicinity of Mexican Hat UMI TRAP site. Purpose was to identify locations & origin of three seeps previously sampled by TAC.
DUPUY, J., RICE, G. Jacobs Engineering Group, Inc. 88/05/10. AGOGINO, K. Jacobs Engineering Group, Inc. 9pp. 47876.029-47876.037.

8812210067 Forwards analytical data for past two quarters of water sampling by location parameter & unit of measure.
BOSCH, VAC, F. Energy, Dept. of. 88/11/23. OLSEN, T. Uranium Recovery Field Ofc, RA. 7pp. 47882.005-47882.011.

8812210101 Provides certification concurrence on vicinity property completion rept for property Location CA-1335 in Canonsburg, PA, per 881027 request.
SMITH, R.D. Uranium Recovery Field Ofc, RA. 88/11/28. ARTHUR, W.J. Energy, Dept. of. 3pp. 47881.274-47881.276

8812210124 Forwards calculations for radon barrier thickness for UMTRA site. Tubal City AZ Calculations demonstrate that 3.5-ft barrier thickness proposed in remedial action plan more than adequate to satisfy EPA bid for radon omission.
ARTHUR, W.J. Energy, Dept. of. 88/11/18. HAWKINS, E.F. Uranium Recovery Field Ofc, RA. 112pp. 47897.077-47897.188.

8812210192 Requests meeting between NRC & State of NV within next few months to identify info required by CNWRA.
BROWNING, R.E. Division of High Level Waste Management (Post 870413). 88/12/19. LOUX, R. Nevada, State of. 2pp. 47874.359-47874.360

8812210220 Forwards site characterization plan ref list.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 88/12/18. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881110). 1p. 47878.311-47878.167.

8812220215 Forwards most recent ref list for site characterization plan for Yucca Mountain, per request.
BLANCHARD, M.B. Energy, Dept. of. 88/12/07. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 200pp. 47878.312-47878.167.

8812210225 "Assessment of NMSS Financial Assurance Regulatory Framework," monthly progress rept for Nov 1988. Financial data available in Central Files.
BAILEY, P.E., KOLSKY, K.B. ICF, Inc. FIN D-1047. NRC-02-87-002. 88/11/30. NRC - No Detailed Affiliation Given. 4pp. 47888.076-47888.079.

8812210231 Forwards Rev 1 to also "Remedial Action Insp Plan," for review & concurrence within 21 days of receipt of info.
ARTHUR, W.J. Energy, Dept. of. 88/08/02. HAWKINS, E.F. Uranium Recovery Field Ofc, RA. 1p. 47881.107-47881.121.

8812210233 Rev 1 to Remedial Action Insp Plan 1, "Testing & Insp."
GATE, P.D. MK-Ferguson Co. 87/07/01. 14pp. 47881.108-47881.121.

8812210318 Submits info for review & approval re 880812 Mexican hat remedial action Insp plan which contained test method not covered by NRC staff technical position.
ARTHUR, W.J. Energy, Dept. of. 88/11/29. HAWKINS, E.F. Uranium Recovery Field Ofc, RA. 2pp. 47875.140-47875.141.

8812210375 Requests add funding to cover operations for Second Quarter FY89 re Fin A-4171.9, "Evaluation & Completion of DOE Waste Package Test Data."
BUNTING, J.Q. Engineering Branch (Post 880911). FIN A-4171. 88/12/20. FUNKHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). 34pp. 47886.231-47886.264.

8812210389 Comments on items of concern identified by NRC re technical assistance request notice provided by DOE at 881208 meeting on exploratory shaft facility design acceptability analysis, per 881214 telcon. Response to comments requested.
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881110). 88/12/19. STEIN, R. Energy, Dept. of. 4pp. 47876.018-47876.021.

8812210408 Forwards "Review Plan for NRC Staff Review of DOE Site Characterization Plan."
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/21. STEIN, R. Energy, Dept. of. 1p. 47877.344-47878.206.

8812220048 "Definition of Solute Transportation Mechanisms at Low Level Waste Disposal Sites in Support of Transport Modeling," monthly progress rept for Nov 1988. Financial info available in Central Files.
KRUPKA, K.M. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2483. 88/12/14. DEERING, L.F. Office of Nuclear Material Safety & Safeguards, Director 4pp. 47892.331-47892.334.

8812220060 Forwards revised draft rept, "Design of Impoundment & Disposal Facilities for UMI Tailings & Rehabilitation of Tailng Piles," per TCM on 881107.11 Comments welcomed.
FERGUSON, M.A. International Atomic Energy Agency. 842-T2-TC-668. 88/12/13. GUNOD, G. Operations Branch, 44pp. 47809.258-47910.102.

8812220064 0822Y CRFT R04 Draft Rev 4 to "Design of Impoundment & Disposal Facilities for UMI Tailings & Rehabilitation of Tailng Piles."
International Atomic Energy Agency. 88/12/02. 168pp. 47809.300-47810.102

8812220307 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgt program.
LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 88/12/27. NRC - No Detailed Affiliation Given. 2pp. 47892.227-47892.228

8812220311 "Analyses of Special Waste Problems," monthly mgt rept for Nov 1988 under FIN A-3175. Financial info available in Central Files only.
BARI, R.A. Brookhaven National Laboratory. FIN A-3175. 88/12/19. WIDMAYER, D. Technical Branch. 6pp. 47945.178-47915.183

8812220316 Publicly available portion of "Development of Low Level Waste Form Criteria - License Fees," monthly mgt rept for Nov 1988.
BARI, R.A. Brookhaven National Laboratory. FIN A-3174. 88/12/19. TIKTINSKY, D. Technical Branch. 9pp. 47914.232-47914.240.

8812220329 "Development of Criteria for Metals Used in Engineered Components & Waste Forms at Near-Surface Low Level Waste Facilities," monthly mgt rept for Nov 1988. Financial info withheld.
BARI, R.A. Brookhaven National Laboratory. 88/12/19. TIKTINSKY, D. Technical Branch. 4pp. 47916.104-47916.107

8812220347 Forwards completed Yucca Mountain Project Ofc QA Audit. 88 05 checklists, per J110711 request during audit on 880725-0903.
STEIN, R. Energy, Dept. of. 88/12/18. LINEHAN, J.J. Division of High Level Waste Management (Post 870413). 228pp. 47902.001-47902.281.

8812220367 Forwards Rev 1 to QA program description for civilian radwaste mgt program, per 881118 resolution on meeting among NRC/DOE Ofc of Civitan Radwaste Mgt Ofc of QA Licensing Branch & representative from State of NV.
APPEL, G. Energy, Dept. of. 88/12/21. LINEHAN, J.J. Repository Licensing Project Directorate (881013-881119). 1p. 47913.317-47914.040.

8812220371 Rev 1 to "QA Program Description for Civilian Radwaste Mgt Program."
BARRETT, L., ROUSSO, S. Energy, Dept. of. 88/12/20. 83pp. 47913.318-47914.040

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8811280115 "Risk Assessment & Cost Estimation for Cleanup of Radiactive Material," monthly rept for Oct 1988. Financial estimate available in Central Files.
CRANWELL, R.M. Sandia National Laboratories. FIN A-1781. 88/11/14. BYKOSKILL, R. Energy Branch. 3pp. 47655.267-47655.269.

8811290186 Forwards, "NNWSI Conceptual Model Update: NNWSI Repository Project Subtask 1.4." Rept identifies listed items re hydrogeologic systems, including what is known or thought to be known about each element.
LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D-1021. 293. 88/11/18. POHLE, J. Division of High Level Waste Management (Post 870413). 2pp. 47695.001-47696.185

8811290176 "NNWSI Conceptual Model Update: NNWSI Repository Project Subtask 1.4." W/110 overview drawings.
SNIFF, T.L., CARMEN, M.C., DAVIS, L.A. Water, Waste & Land, Inc. 88/11/30. NRC - No Detailed Affiliation Given. 175pp. 47698.003-47698.195.

8811290516 Forwards comments on "Evaluation & Completion of DOE Waste Package Test Data," monthly rept for Aug 1988. FIN A-4171. Actions conformed to be within scope of FIN A-4171.
PETERSON, C.T. Engineering Branch (Post 880911). FIN A-4171. 88/11/25. INTERANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards). 7pp. 47665.103-47665.100.

8811300230 Forwards Task Order 23 to Contract NRC-02-84-001, "Technical Assistance in Geophysical Methods for Site Characterization," to assist NRC in reviewing final site characterization plan & associated study plans.
IBRAHIM, A.K. Geoscience & Systems Performance Branch (Post 880911). NRC-02-84-001. 88/11/29. MEEHAN, B. NRC - No Detailed Affiliation Given. 6pp. 47671.312-47671.318.

8812010293 Forwards schedule for completion of outstanding ltr repts documenting status of work at present on FIN A-1766, per 881117 request NRC should modify contract reflecting rev in scope of work & completion of outstanding repts by 890331.
BONANO, E.J. Sandia National Laboratories. FIN A-1766. 88/11/21. M.O.T. Geoscience & Systems Performance Branch (Post 880911). 2pp. 47708.192-47708.193

8812010422 Comments on draft Ltr Rept 1.3B, "Processes Which Should Be Independently Evaluated by NRC." Rept contains several fundamental aspects that need further consideration & rev.
BROOKS, P. Geoscience & Systems Performance Branch (Post 880911). FIN A-1165. 88/11/29. BONANO, E.J. Sandia National Laboratories. 13pp. 47703.063-47703.075

8812050240 "Analyses of Special Waste Problems," monthly mgt rept for Oct 1988 under FIN A-3175.
BARI, R.A. Brookhaven National Laboratory. FIN A-3175. 88/11/18. WIDMAYER, D. Technical Branch. 4pp. 47960.001-47960.006.

8812050244 "Analyses of Special Waste Problems," monthly mgt rept for Oct 1988. SISKIND, B. Brookhaven National Laboratory. FIN A-1175. 88/11/18. Technical Branch. 2pp. 47680.006-47680.008.

8812050308 Forwards rev of comments, questions & requests for add. info re topical rept, "Waste Form Certification Program- Rept II: Cement Binder Chemistry."
SISKIND, B. Brookhaven National Laboratory. FIN A-3174. 88/12/02. Document Control Branch (Document Control Desk). 2pp. 47731.190-47731.200.

-8812060014 Forwards rev of comments, questions & requests for add info re topical rept, "Waste Form Certification Program-Rep III: Common Binder Chemistry" SSKIND, B. Brookhaven National Laboratory, FIN A-3174, 88/12/01, MD, DAN, ELK, Technical Branch, App. 47731:102-47731:200

8812050314 Forwards comments on draft rept, "Review of Uncertainties Relevant in Performance Assessment of High Level Waste Repositories" BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1105 88/12/02 BONANO, E.J. Sandia National Laboratories, App. 47740:193-47740:201

8812060231 "Performance Assessment of Low Level Waste Sites," annual summary project rept for FIN B-2485 Cost info in Central Files BERGERON, M.P. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2485, 88/11/30 DEERING, L. Office of Nuclear Material Safety & Safeguards, Director, App. 47745:001-47745:008

8812060245 Forwards draft rept entitled, "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" CUMMINGS, R.A. Engineers International, Inc. FIN D-1004, 1148-09-01, 88/12/03, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47775:204-47775:215

-8812090248 Draft "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/31, NRC - No Detailed Affiliation Given, App. 47775:205-47775:235

8812120218 Forwards revised Page 3 of final draft "Status of Lode-Quartz Claims on Yucca Mountain, Nye County, NV" WELDON, R.D. Interior, Dept. of, Bureau of Mines, FIN D-1018, NRC-02-85-004, 88/12/07, ABRAMS, C. NRC - No Detailed Affiliation Given, App. 47786:060-47786:061

8812120224 Publicly available portion of top rept of 881121-22 meeting in Rockville, MD re in situ testing CUMMINGS, R.A. Engineers International, Inc. FIN D-1004, 143, 88/11/30, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47798:005-47798:008

8812140118 Forwards final rept for Subtasks 02, "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," & 04, "Analysis of Ventilation Plan Contained in CD-SCP." HUCK, P.J. Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/12, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47814:185-47814:348

-8812140123 "Appropriate Models, Tests & Assumptions for Predicting Ventilation Requirements During Retrieval," final rept HUCK, P.J., LAURITO, A.W. Engineers International, Inc. NRC-02-84-002, 88/12/31, Engineering Branch (Post 880911), 28pp, 47814:206-47814:233

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8812140134 Forwards final draft of "Review of NNWSI Site Characterization Plan Conceptual Design Rept for Repository at Yucca Mountain, NV," per Task Order 07 CUMMINGS, R.A. Engineers International, Inc. FIN D-1004, 1140-07, 88/12/12, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47814:349-47814:357

-8812140140 "Review of NNWSI Site Characterization Plan Conceptual Design Rept for Repository at Yucca Mountain, NV," final rept Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/31, NRC - No Detailed Affiliation Given, 148pp, 47814:350-47814:357

8812140156 "Licensing Methodology Assistance," monthly rept for Nov 1988, Encl in Central Files BONANO, E.J. Sandia National Laboratories, FIN A-1165, 88/12/15, TIKTINSKY, D.H. Division of High Level Waste Management (Post 870413), 11pp, 47828:054-47828:064

8812140173 Forwards "Technical Rept on Const Specs for Exploratory Shaft Facility," final rept CUMMINGS, R.A. Engineers International, Inc. FIN D-1004, 1148-09-05, 88/12/09, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47799:187-47799:212

-8812140179 "Technical Rept on Const Specs for Exploratory Shaft Facility," final rept Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/31, NRC - No Detailed Affiliation Given, 25pp, 47799:188-47799:212

8812160187 Forwards "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area," technical rept CHUNG, D.H. Lawrence Livermore National Laboratory, FIN A-0297, L-106, 88/12/10, BLACKFORD, M.E. Division of High Level Waste Management (Post 870413), 1p, 47832:296-47832:306

-8812190023 "Preliminary Review of Low Sun Angle Air Photos From Yucca Mountain Area," MCKAGUE, H.L., CARPENTER, D.W. Lawrence Livermore National Laboratory, FIN A-0297, 88/12/10, NRC - No Detailed Affiliation Given, 10pp, 47832:297-47832:306

8812190131 Publicly available portion of "Performance Assessment Methodology Development - Low Level Waste Disposal Safety Assessment," monthly rept for Nov 1988, BONANO, E.J. Sandia National Laboratories, FIN A-1165, 88/12/15, DEERING, L. Technical Branch, App. 47870:001-47870:004

8812190149 "Evaluation, Validation, Verification & Documentation of IMPACTS-BRC Computer Code," monthly rept for Nov 1988, Cost info withheld, GRANWELL, R.M. Sandia National Laboratories, FIN A-1165, 88/12/06, GLENN, C. Regulatory Branch, App. 47835:170-47835:172

8812190159 Forwards "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" & "Representativeness of Host Rock Parameter Values Throughout Geologic Repository," per Contract NRC-02-84-002, CUMMINGS, R.A. Engineers International, Inc. FIN D-1004, 1148-09-03, 88/12/15, BUCKLEY, J.T. NRC - No Detailed Affiliation Given, App. 47849:177-47849:233

-8812190167 "Representativeness of Host Rock Parameter Values Throughout Geologic Repository Site" Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/31, NRC - No Detailed Affiliation Given, 25pp, 47849:170-47849:202

-8812190169 "Level of Retrieval Demonstration Needed During Site Characterization for Geologic Repository" Engineers International, Inc. FIN D-1004, NRC-02-84-002, 88/12/31, NRC - No Detailed Affiliation Given, 31pp, 47849:203-47849:233

8812190163 "Geochemical Evaluation of Contaminant Production & Transport at U Re-covery Operations," monthly rept for Nov 1988, Financial info withheld, HOSSETLER, C.J. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2482, 88/12/15, DEERING, L. Office of Nuclear Material Safety & Safeguards, Director, App. 47859:335-47859:351

8812190173 Responds to 881104 ltr from K. Dragone to re Rockwell Univ. BRC Petition, PRM-20-18 ltr request for review of plutonium use of code, verify & explain plutonium selection of data, parameter, run & code using plutonium input data, CHANWELL, H.M. Sandia National Laboratories, FIN A-1165, 88/12/14, GLENN, C. Regulatory Branch, App. 47848:343-47848:045

8812190188 "NRC Technical Assistance for Design Reviews," Progress Rept 40 for Nov 1988, Financial info withheld, HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016, NRC-02-85-002, 88/12/12, TANIUS, N. Office of Nuclear Material Safety & Safeguards, Director, App. 47859:352-47859:357

8812190192 Forwards Draft Topical Rept 06-01-17, "Selection of Seal Mats for High Level Waste Repository Sealing," per Task Order 008 HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016, NRC-02-85-002, 88/12/14, TANIUS, N. NRC - No Detailed Affiliation Given, App. 47855:067-47855:068

-8812190201 006-01-17 "Selection of Seal Mats for High Level Waste Repository Sealing" DAEMEN, J., LORIG, L., HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016, NRC-02-85-002, 88/12/31, NRC - No Detailed Affiliation Given, 38pp, 47855:068-47855:100

8812190217 Requests no cost extension of period of performance for Contract NRC-02-85-009, "Technology Assistance in Hydrogeology Project II," due to incompatible schedule to rept assessing contract proposed schedule, LECHE, D.M. Nuclear Waste Consultants, Inc. NRC-02-85-009, 88/12/14, POHLE, J. NRC - No Detailed Affiliation Given, App. 47853:250-47853:252

8812190273 Responds to 881206 ltr re delays in delivering camera-ready copy of groundwater flow model rept, Rept will be delivered by 881219 & camera-ready copy by 881120, BONANO, E.J. Sandia National Laboratories, FIN A-1165, 88/12/12, COLEMAN, H.M. Geoscience & Systems Performance Branch (Post 880911), App. 47853:335-47853:335

8812210225 "Assessment of NMSS Financial Assurance Regulatory Framework," monthly progress rept for Nov 1988, Financial data available in Central Files, BAILEY, P.E., KOSKY, K.D. ICF, Inc. FIN D-1047, NRC-02-87-002, 88/11/30, NRC - No Detailed Affiliation Given, App. 47880:076-47880:079

8812210375 Requests add funding to cover operations for Second Quarter FY89 re FIN A-4171-9, "Evaluation & Completion of DOE Waste Package Test Data" BUNTING, J.O. Engineering Branch (Post 880911), FIN A-4171, 88/12/23, FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413), 34pp, 47888:231-47888:264

8812220048 "Definition of Solute Transportation Mechanisms at Low Level Waste Disposal Sites in Support of Transport Modeling," monthly progress rept for Nov 1988, Financial info available in Central Files, KRUPKA, K.M. Battelle Memorial Institute, Pacific Northwest Laboratory, FIN B-2483, 88/12/14, DEERING, L. Office of Nuclear Material Safety & Safeguards, Director, App. 47892:331-47892:334

8812220031 "Analysis of Special Waste Problems," monthly mgt rept for Nov 1988, under FIN A-3175, Financial info available in Central Files only, BARRI, R.A. Brookhaven National Laboratory, FIN A-3176, 88/12/19, WIDMAYER, D. Technical Branch, App. 47945:178-47945:183

8812220316 Publicly available portion of "Development of Low Level Waste Form Criteria - License Fees," monthly mgt rept for Nov 1988, BARRI, R.A. Brookhaven National Laboratory, FIN A-3174, 88/12/19, TIKTINSKY, D. Technical Branch, App. 47914:232-47914:240

8812220329 "Development of Criteria for Mats Used in Engineered Components & Waste Forms at Near-Surface Low Level Waste Facilities," monthly mgt rept for Nov 1988, Financial info withheld, BARRI, R.A. Brookhaven National Laboratory, 88/12/19, TIKTINSKY, D. Technical Branch, App. 47916:184-47916:187

XPORTLIC EXPORT AND IMPORT LICENSES

8811300128 Requests Executive Branch position re DOE, Richland Operations Office application for license to export six irradiated FFTR fuel rods to Japan, PETERSON, M.R. Assistant Director for International Security, 88/11/19, THORNE, C.E. State, Dept. of, Bureau of Oceanic & Intl. Environ. & Scientific Affairs, App. 47897:351-47897:355

-8811300132 Application for license to export six irradiated fuel rods, cropped to remove hardware containing Pu depleted U mixed oxide fuel pellets to Japan, HUNTER, J.R. Energy, Dept. of, WFF-824, 88/11/17, 20pp, 47753:137-47753:156

-8811300138 Forwards application for license to export six irradiated fuel rods, Japan, W/o stated end, HUNTER, J.R. Energy, Dept. of, 88/11/17, MOORE, R.N. International Programs, App. 47897:353-47897:355

8811300380 Forwards Advanced Nuclear Fuels supplemental application for amend license to export Canadian origin material to West Germany ltr of assurance required, PETERSON, M.R. Assistant Director for International Security, 88/11/23, HART, T. Energy, Dept. of, App. 47897:258-47897:261

11200417 Supplemental application to amend license to export 2,500 kg total U to West Germany, revs reg 881020 application to indicate that lead assemblies will originate from Canada.
HSA, ODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 88/12/15. PETERSON, M.R. Assistant Director for International Security. 1p. 47697:259-7697:261

2080078 Forwards DOE 881117 ltr re addl info to support 881118 application for export license XSNM-2419.
PETERSON, M.R. Assistant Director for International Security. 88/12/02.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 47753:134-47753:136.

2080080 Forwards application for license to export enriched UF₆ to Spain.
ISK, R.H. Edlow International Co. 88/11/30. WRIGHT, B. NRC - No Detailed Affiliation Given. 1p. 47757:001-47757:002.

112030087 Application for license to export 15,820 kg enriched UF₆ to Spain.
ISK, R.H. Edlow International Co. ENUSA-E-4. 88/11/30. 1p. 47757:002-47757:002.

2080090 Forwards application for license to export fissile chamber to Colombia, views on whether export meets criteria requested.
PETERSON, M.R. Assistant Director for International Security. 88/12/02.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 47783:315-47783:316.

112030093 Application for license to export one neutron flux monitor w/associated electronics to Bogota, Colombia.
SMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1301. 88/11/23. 1p. 47783:316-47783:316.

112080095 Forwards application for export license for neutron flux monitor to be shipped to Instituto de ASUNTOS NUCLEARES, Bogota, Colombia.
SMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) IEL-1301. 88/11/23. PETERSON, M.R. International Programs. 2pp. 47783:317-47783:316.

2280142 Forwards application for export license for low enriched U for use as fuel in research U-2 Ltr of assurance requested.
PETERSON, M.R. Assistant Director for International Security. 88/12/02.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 47754:219-47754:220.

112080148 Application for license to export UF₆ containing 717 kg U-235 to Japan.
IKEDA, M. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-H2-R10 (A). 88/11/21. 1p. 47754:220-47754:220.

2080151 Application to amend licenses to export listed mats to Korea & Germany.
EDWARDS, M. Transnuclear, Inc. 88/11/22. PETERSON, M.R. NRC - No Detailed Affiliation Given. 1p. 47783:184-47783:184.

2080160 Provides Executive Branch position re C-E application to export irradiated fuel elements & associated hardware to Canada. Recommends that license be issued.
TRATFORD, H.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 88/11/25. SHEA, J.R. NRC - No Detailed Affiliation Given. 2pp. 47753:209-47753:210.

2080171 Forwards ltr from Mitsui & Co. re item 22 in application for amend to license. Country of origin of source mat being changed from Canada to unknown. Request should be considered in conjunction w/original application.
PETERSON, M.R. Assistant Director for International Security. 88/12/02.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 47756:206-47756:206.

112090173 Informal rev to 880722 application for amend to license. Country of origin changed to unknown.
IKEDA, M. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). 88/11/23. NRC - No Detailed Affiliation Given. 1p. 47756:207-47756:209.

2080185 Forwards application for license to export low enriched U for use as fuel in research U-2 Ltr of assurance requested.
PETERSON, M.R. Assistant Director for International Security. 88/12/02.
THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 47783:240-47783:260.

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* Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5489. 88/12/01. 1p. 47796:058-47796:056.

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* Mitsubishi International Corp. (subs. of Mitsubishi Corp.) HSA-7848-00. 88/12/02. 1p. 47784:063-47784:063.

-8812130195 Forwards application for license to export slightly enriched UF₆.
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-8812150104 Application for license to export 7,210 kg enriched U hexafluoride to Japan.
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IKEDA, M. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-F3/F5/2F3. 88/12/07. NRC - No Detailed Affiliation Given. 1p. 47833:073-47833:075.

8812150116 License for C-E to export 72.7 g U-235, 0.00002 g U-233, 302 g Pu & 23.4 g Np-237, contained in 24,804 kg of total U, to Canada.
PETERSON, M.R. Assistant Director for International Security. RP2905-2. 88/12/09. 2pp. 47824:081-47824:082.

8812150221 Forwards Safety Light Corp. 881205 & 0503 ltr re license to export Applicant attached request from Argentina Air Force for demonstration of gaseous tritium self-luminous airfield lights. Request should be considered w/880503 request.
PETERSON, M.R. Assistant Director for International Security. 88/12/09.
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- 8812190065 License for GE to export 442 kg U-235, contained in 16,174 kg U to Japan
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- 8812190063 Forwards Mitsubishi Inl Corp 881208 request for change to license XU-8868, reflecting correct name & address in item 14, for consideration w/ original application forwarded on 88/622
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- 8812190065 Requests that info in licensee 860614 export license application be corrected to reflect stated name & address in item 14.
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- 8812190089 Discusses Executive Branch position re GE application to export 400 kg of natural thorium to Brazil License recommended to be issued.
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BANGART, R. L.	8812140142*	50-274	BELLAMY, R. R.	8812060303	50-219	BLACK, S.	8812090222	50-390
BARI, R. A.	8812050240	WASTE RES	BELLAMY, R. R.	8812080209	50-244	BLACK, S.	8812090235*	50-330
BARI, R. A.	8812220311	WASTE RES	BELLAMY, R. R.	8812080187	50-57	BLACK, S.	8812120237	50-255
BARI, R. A.	8812220316	WASTE RES	BELLAMY, R. R.	8812080192	50-334	BLACK, S.	8812130054	50-260
BARI, R. A.	8812220329	WASTE RES	BELLAMY, R. R.	8812080194	50-218	BLACK, S.	8812130143	50-253
BARKHURST, R. P.	8812010116	50-382	BELLAMY, R. R.	8812090292	50-220	BLACK, S.	8812130153*	50-259
BARNES, I.	8811300180*	50-313	BELLAMY, R. R.	8812090295	50-219	BLACK, S.	8812130270	50-327
BARNES, I.	8812050299*	50-285	BELLAMY, R. R.	8812120034	70-687	BLACK, S.	8812130281*	50-327
BARNES, I.	8812150109*	50-313	BELLAMY, R. R.	8812120199	50-289	BLACK, S.	8812180193	50-327
BARNES, J. T.	8812210200*	50-260	BELLAMY, R. R.	8812120239	50-293	BLACK, S.	8812190193*	50-327
BARR, K. P.	8812190005*	50-390	BELLAMY, R. R.	8812210013	50-317	BLACK, S. C.	8812190455	50-260
BARRETT, L.	8812090316*	WASTE MGT	BELLAMY, R. R.	8812210407	70-1703	BLACK, S. C.	8812010186	50-259
BARRETT, L.	8812220371*	WASTE MGT	BELLAMY, R. R.	8812220400	50-289	BLACK, S. C.	8812010240	50-327
BARRETT, L. H.	8812140199	WASTE MGT	BENANTIM, A.	8812190280	FOIA	BLACK, S. C.	8812020255	50-259
BARRY, C. V.	8812020175*	50-293	BENNETT, L. A.	8812190409*	50-312	BLACK, S. C.	8812070350	50-259
BARTI, G. A.	8812220090	50-322	BENNETT, W. R.	8811300248*	50-298	BLACK, S. C.	8812140029	50-259
BARTLETT, B. L.	8812140166*	50-482	BENSINGER, P. B.	8812010162	PR	BLACK, S. C.	8812140042	50-260
BARTON, J. J.	8812200024	50-219	BENSON, D. L.	8811230272	50-280	BLACK, S. C.	8812220113	50-260
BASKIN, K. P.	8812120200	50-206	BENSON, D. L.	8811280072	50-280	BLAHA, J. L.	8811300268	COMMISSION
BASKIN, K. P.	8812120203*	50-206	BENTSEN, L.	8812080240	PR	BLAHA, J. L.	8812020073	WASTE MGT
BASKIN, K. P.	8812120323	50-361	BENGER, J. D.	8812090101	70-734	BLAHA, J. L.	8812050035	COMMISSION
BASKIN, K. P.	8812210325*	50-381	BENGER, J. D.	8812190054*	70-025	BLAHA, J. L.	8812120125	COMMISSION
BASKIN, K. P.	8812230044	50-361	BERGERON, M. P.	8812060231	WASTE RES	BLAHA, J. L.	8812200364	COMMISSION
BASKIN, K. P.	8812270112	50-381	BERGQUIST, S. A.	8812190002	50-443	BLAKE, J. J.	8812050287*	50-260
BASKIN, K. P.	8812270117*	50-361	BERGQUIST, S. A.	8812190113	50-443	BLAKE, J. J.	8812070248*	50-260
BASSETT, C. H.	8812080184*	50-280	BERGSTROM, P. D.	8812020174	40-8902	BLAKE, J. J.	8812080012*	50-424
BASSIN, N.	8812060067*	FOIA	BERKOW, H. N.	88113000451	STATE PROG	BLAKE, J. J.	8812080054*	50-250
BASSIN, N.	8812060070*	FOIA	BERKOW, H. N.	8812070120*	50-338	BLAKE, J. J.	8812080193*	50-250
BASSIN, N.	8812060108*	FOIA	BERKOW, H. N.	8812080034*	50-338	BLAKE, J. J.	8812160169*	50-363
BASSIN, N.	8812060113*	FOIA	BERKOW, H. N.	8812060041*	50-338	BLAKE, T.	8811210133	71-665
BASSIN, N.	8812060160*	FOIA	BERKOW, H. N.	8812130120*	50-338	BLANCHARD, B.	8812120071	71-665
BASSIN, N.	8812060240*	FOIA	BERKOW, H. N.	8812150195	50-338	BLANCHARD, M. B.	8812270216*	WASTE MGT
BASTIN, J. J.	8812210145	71-24	BERKOW, H. N.	8812160068	50-280	BLAYLOCK, J.	8812050295	WASTE MGT
BASTIN, J. J.	8812210152*	71-24	BERKOW, H. N.	8812160093*	50-338	BLAYLOCK, J.	8812120165*	WASTE MGT
BATES, A.	8812010056	SECY	BERKOW, H. N.	8812200204*	50-389	BLAYLOCK, J.	8812120244	WASTE MGT
BATES, A.	8812010210	50-293	BERKOW, H. N.	8812220224*	50-338	BLAYLOCK, J.	8812150274	WASTE MGT
BATES, A. L.	8812010419	PR	BERKOW, H. N.	8812220258*	50-389	BLAYLOCK, J.	8812190239*	WASTE MGT
BATES, G. S.	8811290272*	50-267	BERLINGER, C. H.	8812070190	I&E	BLISS, H. E.	8810050121	50-458
BATES, J. W.	8812210360*	70-27	BERNARD, J. A.	8812050134	50-20	BLISS, H. E.	8811290014	50-254
BAUDON, N.	8812210296	40-2259	BERNER, R. A.	8812080102	WASTE MGT	BLISS, H. E.	8812050324	50-455
BAUER, T. L.	8812080085	50-602	BERNERY, F. M.	8812070052	50-295	BLISS, H. E.	8812080262	50-458
BAUMAN, L. L.	8812080128	FOIA	BERRY, G. A.	8812140020	50-443	BLISS, H. E.	8812120020*	50-265
BAUSER, M. A.	8812020102	50-335	BERRY, G. A.	8812140023	50-443	BLISS, H. E.	8812150131*	50-254
BAUSER, M. A.	8812020102	50-335	BERRY, G. A.	8812190018	50-322	BLOCH, P. D.	8812270187	50-320
BAUSER, M. A.	8812260009	50-335	BERRY, G. A.	8812270137	50-443	BLOCK, M. L.	8812200019	50-267
BAUSER, M. A.	8812260009	50-335	BERRY, G. A.	8812200194	50-443	BLOSSER, J. D.	8812050040	50-483
BAX, R. L.	8812190375	50-265	BERRY, K. W.	8811300178	50-155	BLOSSER, J. D.	8812130201	50-483
BAXTER, T. A.	8812190107	50-320	BERRY, K. W.	8812050270	50-155	BLOSSER, J. D.	8812210057	50-403
BAXTER, T. A.	8812190107	50-320	BETTENHAUSEN, L.	8811290024	50-320	BLOSSER, J. D.	8812210187	50-403
BAXTER, T. A.	8812190121	50-320	BETTENHAUSEN, L.	8811300048	50-245	BLOSSOM, J. N.	8812200309	40-8452
BAXTER, T. A.	8812190121	50-320	BETTENHAUSEN, L.	8812120039	50-213	BLOUGH, A. R.	8811300284	50-203
BAXTER, T. A.	8812190138	50-320	BETTENHAUSEN, L.	8812160076	50-244	BLOUGH, A. R.	8811300338*	50-337
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BAXTER, T. A.	8812270037	50-320	BETTENHAUSEN, L.	8812230062	50-244	BLOUGH, A. R.	8812200114*	50-322
BAXTER, T. A.	8812270044	50-320	BETTENHAUSEN, L.	8812270277	50-423	BLOUGH, A. R. E.	8811280088	40-3453
BAXTER, T. A.	8812270044	50-320	BETTENHAUSEN, L.	8812270288	50-289	BLUBAUGH, R. E.	8812060004	40-3453
BAXTER, T. A.	8812270044	50-320	BEVAN, R.	8811300253	50-344	BLUBAUGH, R. E.	8812080166*	50-244
BEAN, C. D.	8812200285*	71-421	BEVAN, R.	8811300258*	50-344	BLUMBERG, N. J.	8812270235*	50-226
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BECKJORD, E. S.	8811100281*	PR	BIBB, H. E.	8812090322*	50-335	BOGER, B. A.	8811230182	50-333
BECKJORD, E. S.	8811290524	GEN TEC	BICHARD, S. A.	8812210286	50-344	BOGER, B. A.	8812120270	50-293
BECKNER, P.	8812200334	ORG	BIDINGER, G. H.	8811290258	70-143	BOHMS, G. L.	8812010115	PR
BEDESEMP, W.	8812190233	50-275	BIDINGER, G. H.	8811300018*	70-3054	BOLEY, C.	8812090037	PR
BEHNKE, C.	8812200201	50-317	BIDINGER, G. H.	8811300411	70-143	BOLTON, E. P.	8812010027	PR
BELAIR, R. R.	8812050109	50-322	BIDINGER, G. H.	8812060316*	70-2932	BONANO, E. J.	8812010293	WASTE RES
BELAIR, R. R.	8812050109	50-322	BIDINGER, G. H.	8812120019	70-371	BONANO, E. J.	8812140156	WASTE RES
BELAIR, R. R.	8812210291	50-322	BIDINGER, G. H.	8812270212	40-3392	BONANO, E. J.	8812190131	WASTE RES
BELAIR, R. R.	8812210291	50-322	BIDINGER, G. H.	8812150250	50-237	BONANO, E. J.	8812190273	WASTE RES
BELDEN, S.	8812210368	40-8452	BIDINGER, G. H.	8812220323*	50-265	BONNETT, D. M.	8812200013*	50-250
BELISLE, G. A.	8812160127*	50-324	BIRD, R. G.	8812010384	PR	BONNETT, D. M.	8812200015*	50-250
BELISLE, G. A.	8812200167*	50-250	BIRD, R. G.	8812070174	50-293	BONGIOVANNI, A.	8812270040*	50-346
BELISLE, G. A.	8812220026*	50-280	BIRD, R. G.	8812120082	50-293	BOOKER, J. E.	8811300180	50-458
BELL, C. D.	8812060049*	50-277	BIRD, R. G.	8812190184	50-293	BOOKER, J. E.	8811300231	50-458
BELL, S.	8812010281	CONTRACT	BITTER, S. D.	8811230219*	50-445	BOOKER, J. E.	8811300267	50-458
BELL, S.	8812190269	CONTRACT	BITTER, S. D.	8812200011*	50-445	BOOKER, J. E.	8811300268	50-458
BELL, S.	8812190269	CONTRACT	BIXBY, W. W.	8812050140	PROJ	BOOKER, J. E.	8812010232	50-458
BELL, S.	8812210134	CONTRACT	BIXBY, W. W.	8812230099	PROJ	BOOKER, J. E.	8812010235	50-458
BELLAMY, R. R.	8811210067*	50-293	BLACK, S.	8812010277	50-260	BOOKER, J. E.	8812020260	50-458
BELLAMY, R. R.	8811220324	50-213	BLACK, S.	8812020181	50-260	BOOKER, J. E.	8812020260	50-458
BELLAMY, R. R.	8811290007	50-322	BLACK, S.	8812020185	50-259	BOOKER, J. E.	8812060154	50-458
BELLAMY, R. R.	8811290034	50-272	BLACK, S.	8812020188*	50-259	BOOKER, J. E.	8812060183	50-458
BELLAMY, R. R.	8811290072	50-293	BLACK, S.	8812020244	50-328	BOOKER, J. E.	8812060310	50-458

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BODEN, E. J.	8812220073	50-458	D	BROWN, H. H.	8812280033*	50-322	G	CALDWELL, C.	8812280023	50-397
BODEN, H. R.	8812010163	PR		BROWN, K.	8812080198*	40-8502		CALDWELL, C. W.	8812280090*	50-206
BODEN, C. B. M.	8812190105	50-603	G	BROWN, K. J.	8812060197*	40-8502		CALL, K.	8812230086	50-322
BODEN, C. B. M.	8812100119	50-603	G	BROWN, K. J.	8812080201*	40-8502		CALLAN, L. J.	8811220457	50-458
BODEN, C. B. M.	8812199136	50-603	G	BROWN, M. P.	8812020001	PR		CALLAN, L. J.	8811230271	50-313
BORDEN, C. B. M.	8812159211	50-603	G	BROWN, R. E.	8812140181	50-213	F	CALLAN, L. J.	8811290328	50-482
BORDEN, C. B. M.	8812280134	50-603	G	BROWNING, R. E.	8812150230	WASTE MGT		CALLAN, L. J.	8811280459	50-286
BORDEN, C. B. M.	8812280165	50-603	G	BROWNING, R. E.	8812210102	WASTE MGT		CALLAN, L. J.	8811280469	50-287
BORDEN, C. B. M.	8812280186	50-603	G	BROWNLEE, V. L.	8811290030	50-413		CALLAN, L. J.	8811280474	50-392
BORST, S. G.	8812190276	50-526	R	BROWNLEE, V. L.	8811290043*	50-413	Q	CALLAN, L. J.	8811290483	50-392
BOSIL, E. V. A. C.	8812210067	WASTE MGT		BROWNLEE, V. L.	8812050280	50-260	Q	CALLAN, L. J.	8811290579	50-285
BOSTED, C.	8811300187	50-397	S	BROWNLEE, V. L.	8812080001	50-424	Q	CALLAN, L. J.	8811300006	50-458
BOSTED, C.	8812080223	50-397	S	BROWNLEE, V. L.	8812080008	50-424	Q	CALLAN, L. J.	8811300115	50-313
BOWMAN, S. W.	8812050210	50-344	S	BROWNLEE, V. L.	8812160163	50-369	Q	CALLAN, L. J.	8811300169	50-313
BOWSER, R. W.	8811300019	50-312	S	BROWNLEE, V. L.	8812160167*	50-369	Q	CALLAN, L. J.	8811300161	50-313
BOYER, B.	8811300423*	50-275	U	BROWNLEE, V. L.	8812190006	50-424	Q	CALLAN, L. J.	8811300210	50-382
BOYD, C. C.	8812140212	70-27		BROWNLEE, V. L.	8812190110	50-413	Q	CALLAN, L. J.	8811300239	50-286
BOYD, C. C.	8812200320	70-27		BROWNLEE, V. L.	8812200233	50-321	Q	CALLAN, L. J.	8811300254	50-313
BOYD, C. C.	8812200322	70-27		BROWNLEE, V. L.	8812200238*	50-321	Q	CALLAN, L. J.	8811300272	50-267
BOYD, C. C.	8812220076	70-27		BROWNLEE, V. L.	8812200269	50-413	Q	CALLAN, L. J.	8811300382	50-458
BOYD, C. C.	8812220078	70-27		BROWNLEE, V. L.	8812200271*	50-413	Q	CALLAN, L. J.	8811300434	50-382
BOYD, L. W.	8812210302*	50-390	A	BROWNLEE, V. L.	8812201116	50-255	F	CALLAN, L. J.	8811300560	50-267
BOYLE, M. L.	8811290215	50-245	P	BRYAN, K. A.	8812220341*	50-336	P	CALLAN, L. J.	8812010004	50-313
BOYLE, M. L.	8812220282	50-246	P	BUCKLEY, B.	8812200078	50-280	P	CALLAN, L. J.	8812010009	50-313
BRACH, E. W.	8812210310	QA989		BUCKLEY, B. C.	8812010203	50-280	P	CALLAN, L. J.	8812010111	50-267
BRACH, E. W.	8812210324	QA989		BUNCH, D. F.	8811280186	PROJ		CALLAN, L. J.	8812010122	50-285
BRACH, E. W.	8812210334	QA989		BUNDY, H. F.	8812130141*	50-458	Q	CALLAN, L. J.	8812010128	50-287
BRACH, E. W.	8812140168*	50-283	P	BUNDY, H. F.	8812150226*	50-488	Q	CALLAN, L. J.	8812020303	50-382
BRACH, E. W.	8812080019*	50-320	P	BUNDY, H. F.	8812220071*	50-482	Q	CALLAN, L. J.	8812020300	50-313
BRACH, E. W.	8812060271*	50-400	Q	BUNTING, J. O.	8811290188	WASTE MGT		CALLAN, L. J.	8812020310	50-129
BRACH, E. W.	8812190323*	50-381	Q	BUNTING, J. O.	8811290057*	WASTE MGT		CALLAN, L. J.	8812020312	50-267
BRACH, E. W.	8812150222	50-390	A	BUNTING, J. O.	8812080073	WASTE MGT		CALLAN, L. J.	8812020313	50-285
BRACH, E. W.	8812150225	50-400	A	BUNTING, J. O.	8812150246	WASTE MGT		CALLAN, L. J.	8812050182	50-288
BRACH, E. W.	8811300271	50-395	Q	BUNTING, J. O.	8812210375	WASTE RES		CALLAN, L. J.	8812050287	50-285
BRACH, E. W.	8811300426	50-395	Q	BURDICK, T. M.	8812160346	50-315	Q	CALLAN, L. J.	8812050305	50-313
BRAHAM, O. S.	8811300448	50-305	P	BURDOIN, J.	8812200098*	50-344	Q	CALLAN, L. J.	8812060230	50-288
BRAHAM, O. S.	8812010002	50-305	S	BURDOIN, J. F.	8812210033*	50-528	Q	CALLAN, L. J.	8812060253	50-482
BRAHAM, O. S.	8812010408	50-385	H	BURGER, C. W.	8812080009*	50-424	Q	CALLAN, L. J.	8812060269	50-482
BRAHAM, O. S.	8812060077	50-385	F	BURGESS, B.	881220216*	50-282	Q	CALLAN, L. J.	8812060274	50-285
BRAHAM, O. S.	8812120084	50-395	Q	BURGESS, B.	8812203134	50-255	S	CALLAN, L. J.	8812060328	50-288
BRAHAM, O. S.	8812130124	50-305	P	BURGESS, B.	8812200130	50-255	S	CALLAN, L. J.	8812130127	50-285
BRAHAM, O. S.	8812140028	50-395	P	BURGESS, B. L.	8812020144*	50-255	Q	CALLAN, L. J.	8812130139	50-482
BRAHAM, O. S.	8812270271	50-305	Q	BURGESS, B. L.	8812140244*	50-315	Q	CALLAN, L. J.	8812140027	50-267
BRAHAM, O. S.	8812130016	50-247	S	BURKHARDT, L.	8812010100	50-220	S	CALLAN, L. J.	8812140060	50-482
BRAHAM, O. S.	8812120093	50-247	Q	BURKHARDT, L.	8812070205	50-220	P	CALLAN, L. J.	8812140066	50-450
BRAHAM, O. S.	8812120097	50-247	S	BURKHARDT, L.	8812080303	50-220	Q	CALLAN, L. J.	8812140069	50-285
BRAHAM, O. S.	8812120020	50-247	Q	BURKHARDT, L.	8812080314	50-410	Q	CALLAN, L. J.	8812140152	50-482
BRAHAM, O. S.	8812010336	50-247	P	BURNETT, M. A.	8812220049	50-498	P	CALLAN, L. J.	8812140207	50-288
BRAHAM, O. S.	8812020011	50-247	P	BURNETT, P. T.	8811230018*	50-400	Q	CALLAN, L. J.	8812140214	50-285
BRAHAM, O. S.	8812020230	50-247	S	BURNETT, P. T.	8812080020*	50-395	Q	CALLAN, L. J.	8812140216	50-382
BRAHAM, O. S.	8812070263	50-247	P	BURNETT, R. F.	8812020283	70-27		CALLAN, L. J.	8812140217	50-285
BRAHAM, O. S.	8812080002	50-247	Q	BURNETT, R. F.	8812050338	NUREG		CALLAN, L. J.	8812160087	50-482
BRAHAM, O. S.	8812080110	50-247	S	BURNS, S.	8812280204*	FOIA		CALLAN, L. J.	8812160078	50-458
BRAHAM, O. S.	8812090012	50-247	P	BURNS, S. P.	8811230218*	50-445	Q	CALLAN, L. J.	8812160097	50-288
BRAHAM, O. S.	8812130047	50-3	F	BURNS, S. P.	8812200011*	50-445	Q	CALLAN, L. J.	8812160101	50-498
BRAHAM, O. S.	8812140016	50-247	P	BURNS, S. P.	8812200154	FOIA		CALLAN, L. J.	8812160102	50-313
BRAHAM, O. S.	8812080140	PR		BURROWS, A. S.	8812010222	PR		CALLAN, L. J.	8812160112	50-458
BRAHAM, O. S.	8812060283	70-424		BURSKIR, F.	8812020027	50-382	Q	CALLAN, L. J.	8812160123	50-285
BREEST, S. G.	8812200303	REVIEW GR	P	BURSKIR, F.	8812070143	50-382	F	CALLAN, L. J.	8812160103	50-267
BRENNAN, C.	8812190308	50-354	R	BURSKIR, F.	8812200053	50-382	R	CALLAN, L. J.	8812160206	50-285
BRESLAUB, B.	8812080118*	50-400	Q	BURSKIR, F.	8812210148	50-382	R	CALLAN, L. J.	8812160224	50-482
BREY, J. L.	8812200149	50-267	Q	BURSKIR, F.	8812270284	50-382	Q	CALLAN, L. J.	8812160024	50-482
BREY, J. L.	8812210034*	50-498	P	BUTCHER, E. J.	8812010074	REVIEW GR	P	CALLAN, L. J.	8812160031	50-288
BREY, J. L.	8812160018*	50-213	Q	BUTCHER, E. J.	8812080003	REVIEW GR	P	CALLAN, L. J.	8812200107	50-285
BREY, J. L.	8811100293*	PR		BUTCHER, E. J.	8812190147	REVIEW GR	P	CALLAN, L. J.	8812200345	50-285
BRIKMAN, C. B.	8812200181	50-470	A	BUTCHER, E. J.	8812080050*	50-250	Q	CALLAN, L. J.	8812210301	50-313
BRIKMAN, C. B.	8812010166	PR		BUTLER, W. R.	8811280215*	50-387	P	CALLAN, L. J.	8812210308	50-205
BRIKMAN, C. B.	8812060201*	FOIA		BUTLER, W. R.	8811280217*	50-387	P	CALLAN, L. J.	8812210331	50-482
BROCK, A. D. R. W.	8811290412*	50-272	Q	BUTLER, W. R.	8811300404	50-354	Q	CALLAN, L. J.	8812210346	50-313
BROCK, B. L.	8812010287*	70-734		BUTLER, W. R.	8812010182*	50-277	P	CALLAN, L. J.	8812220010	50-313
BROCK, M. T.	8812020081	50-443	G	BUTLER, W. R.	8812080303	50-322	P	CALLAN, L. J.	8812220025	50-482
BROCK, M. T.	8812020081	50-443	G	BUTLER, W. R.	8812060308*	50-322	P	CALLAN, L. J.	8812220128	50-288
BROCK, M. T.	8812020081	50-443	G	BUTLER, W. R.	8812090282	50-387	Q	CALVO, J. A.	8811280213*	50-458
BROCKMAN, K. E.	8812090120*	50-63	V	BUTLER, W. R.	8812120033	50-277	F	CALVO, J. A.	8811300043*	50-458
BROCKMAN, K. E.	8812190222*	50-324	V	BUTLER, W. R.	8812120037	50-322	P	CALVO, J. A.	8811300064	50-498
BROWN, J. C.	8812010423	50-286	H	BUTLER, W. R.	8812120040*	50-322	P	CALVO, J. A.	8812020234*	50-482
BROWN, J. C.	8812130003	50-286	P	BUTLER, W. R.	8812120241*	50-354	P	CALVO, J. A.	8812020288*	50-408
BROWN, J. C.	8812130007	50-286	P	BUTLER, W. R.	8812120242*	50-354	P	CALVO, J. A.	8812050141*	50-458
BROWN, J. C.	8812130060	50-286	P	BUTLER, W. R.	8812180105*	50-352	P	CALVO, J. A.	8812090004*	50-458
BROWN, J. C.	8812010422	WASTE RES		BYRAM, R. G.	8812080205	50-387	S	CALVO, J. A.	8812090169*	50-382
BROWN, J. C.	8812050314	WASTE RES		BYRAM, R. G.	8812130053	50-387	S	CALVO, J. A.	8812080309*	50-482
BROWN, J. C.	8812080188	WASTE MGT		BYRAM, R. G.	8812210008	50-387	S	CALVO, J. A.	8812090329*	50-499
BROWN, J. C.	8812010219*	50-275	Q	BYRAM, R. G.	8812210010	50-388	S	CALVO, J. A.	8812120256	50-298
BROWN, J. C.	8812010423*	50-276	Q	BYRD, R. W.	8811280107	50-416	S	CALVO, J. A.	8812130034	50-285
BROWN, J. C.	8812010422*	50-483	Q	BYRNE, S. T.	8812160110*	50-309	P	CALVO, J. A.	8812130246	50-409
BROWN, J. C.	8812010422*	50-483	Q	CAINE, T. A.	8811290356*	50-277	P	CALVO, J. A.	8812130247*	50-499
BROWN, J. C.	8812190088	50-445	E	CAINE, T. A.	8811290357*	50-277	P	CALVO, J. A.	8812130256*	50-499
BROWN, J. C.	8812280033*	50-322	G	CAINS, N. S.	8812070143	50-382	F	CALVO, J. A.	8812160032*	50-482

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
CALVO, J.A.	8812160135*	50-285	F	CESARE, J.G.	8812050281	50-416	F	CLEVELAND, J.E.	8812200383	40-8905
CALVO, J.A.	8812160155*	50-313	P	CESARE, J.G.	8812060017	50-416	F	CLINE, W.E.	8811230163	70-42
CALVO, J.A.	8812210093	50-482	P	CESARE, J.G.	8812090168	50-416	F	CLINE, W.E.	8811300576	60-356
CALVO, J.A.	8812210208*	50-458	P	CESARE, J.G.	8812090204	50-416	P	CLINE, W.E.	8812050123	70-2810
CALVO, J.A.	8812220068*	50-382	P	CESARE, J.G.	8812090348	50-416	P	CLINE, W.E.	8812060148	70-1201
CALVO, J.A.	8812220080*	50-382	P	CESARE, J.G.	8812130145	50-416	P	CLINE, W.E.	8812070242	70-27
CALVO, J.A.	8812230109*	50-313	P	CESARE, J.G.	8812160013	50-418	V	CLINE, W.E.	8812080241	50-535
CAMERON, D.F.	8811230510*	50-220	Q	CESARE, J.G.	8812200271	50-418	F	CLINE, W.E.	8812080243	50-269
CAMERON, D.F.	8811330298*	50-213	Q	CHAMBERLAIN, D.	8811290278*	50-313	Q	CLINE, W.E.	8812090103	70-2910
CAMERON, D.F.	8812220401*	50-289	Q	CHAMBERLAIN, D.	8812020305*	50-382	Q	CLINE, W.E.	8812090128	70-143
CAMILLERI, T.J.	8812080279	50-461	S	CHAMBERLAIN, D.	8812140166*	50-482	Q	CLINE, W.E.	8812090138	50-425
CAMPBELL, G.G.	8811330008	50-259	R	CHAN, E.I.	8812020117	50-443	G	CLINE, W.E.	8812130265	50-424
CAMPBELL, G.G.	8811330070	50-259	S	CHAN, E.I.	8812190152	50-443	G	CLINE, W.E.	8812150148	50-250
CAMPBELL, G.G.	8812010024	50-259	S	CHAN, T.L.	8812070135	50-528	P	CLINE, W.E.	8812160045	50-335
CAMPBELL, G.G.	8812120018	50-259	S	CHAN, T.L.	8812080188	TOPREP		CLINE, W.E.	8812160052	50-416
CAMPBELL, G.G.	8812140234	50-260	S	CHAN, T.L.	8812130031	TOPREP		CLINE, W.E.	8812190027	70-143
CAMPBELL, G.G.	8812140236	50-296	S	CHANDLEY, C.A.	8812210302*	50-390	A	CLINE, W.E.	8812200324	70-1151
CAMPBELL, G.G.	8812200145	50-259	S	CHANEY, H.D.	8811290508*	50-285	Q	CLINE, W.E.	8812210356	70-21
CAMPBELL, G.G.	8812200222	50-259	S	CHARNLEY, J.E.	8812070146*	50-220	Q	CLONINGER, T.H.	8812130295	50-116
CAMPBELL, G.G.	8812200244	50-259	S	CHARNLEY, J.S.	8812050172*	50-440	P	CLONINGER, T.H.	8812200028	50-416
CAMPBELL, G.G.	8812210051	50-259	S	CHASE, G.	8812210354	40-8452		COCHRELL, R.	8812280114	NUREG
CAMPBELL, G.G.	8812210064	50-296	S	CHASE, G.H.	8812080182*	COMMISSION		COCKFIELD, D.W.	8811200023	50-344
CAMPBELL, G.G.	8812210074	50-259	S	CHAUDHARY, S.K.	8811280578*	50-293	Q	COCKFIELD, D.W.	8812020023	50-344
CAMPBELL, T.G.	8812010155	50-313	H	CHAVEZ, J.M.	8812190075	NUREG		COCKFIELD, D.W.	8812050176	50-314
CANTRELL, F.	8812060173*	50-280	Q	CHENG, C.Y.	8811170057*	50-316	Q	COCKFIELD, D.W.	8812050302	50-344
CANTRELL, F.S.	8812080182*	50-280	P	CHERNY, F.C.	8812070217	TOPREP		COCKFIELD, D.W.	8812050313	50-344
CAPRA, R.A.	8812010258*	50-220	P	CHERY, D.L.	8811280208	WASTE MGT		COCKFIELD, D.W.	8812070066	50-344
CAPRA, R.A.	8812050058	50-333	Q	CHESTNUT, S.W.	8812190354	60-287	Q	COCKFIELD, D.W.	8812080177	50-314
CAPRA, R.A.	8812070112*	50-317	P	CHEUNG, J.	8811280587*	50-277	Q	COCKFIELD, D.W.	8812140174	50-314
CAPRA, R.A.	8812080130*	50-317	P	CHILDS, W.V.	8812130301	50-333	Q	COCKFIELD, D.W.	8812160048	50-314
CAPSTICK, R.W.	8812090308	50-271	P	CHILDS, W.V.	8811300503	50-333	S	COCKFIELD, D.W.	8812210349	50-344
CARGILL, E.M.	8812020250	50-458	R	CHILDS, W.V.	8812010145	60-333	S	COE, D.	8812210023*	50-528
CARLSON, J.D.	8812190409*	60-312	P	CHILDS, W.V.	8812080013	60-333	S	COFFMAN, F.D.	8812160059	ORC
CARLSON, R.W.	8812210034*	60-480	P	CHILK, S.J.	8811100283*	PR		COLBURN, T.G.	8812080081	60-443
CARMEN, M.C.	8811290376*	WASTE RES		CHILK, S.J.	8811300578	10CFR		COLBURN, T.G.	8812090270	50-440
CARNS, M.S.	8812020233	60-382	S	CHILK, S.J.	8812010026	10CFR		COLBURN, T.G.	8812130202*	50-316
CARNS, N.S.	8812010189	60-382	S	CHILK, S.J.	8812010030	10CFR		COLE, R.E.	8811300272*	50-458
CARNS, N.S.	8812130013	60-382	S	CHILK, S.J.	8812020037	50-322	G	COLEMAN, C.E.	8812230173	27-48
CARNS, N.S.	8812150035	60-382	S	CHILK, S.J.	8812020178	50-482	P	COLEMAN, C.E.	8812230183	27-46
CARNS, N.S.	8812150038	50-382	S	CHILK, S.J.	8812050092	PR		COLEMAN, J.A.	8811000114	WASTE MGT
CARPENTER, D.R.	8812200355*	50-259	Q	CHILK, S.J.	8812050257	10CFR		COLLINGS, S.P.	8812050001	40-8829
CARPENTER, D.W.	8812190023*	WASTE RES		CHILK, S.J.	8812050263	50-171	P	COLLINGS, S.P.	8812210252	40-8829
CARPENTER, S.A.	8812230165	27-48		CHILK, S.J.	8812050311*	50-390	Q	COLLINS, D.M.	8811300430	50-335
CARPENTER, S.A.	8812230195	27-48		CHILK, S.J.	8812060238	PR		COLLINS, D.M.	8811300571	50-424
CARR, K.M.	8812130093	50-390	Q	CHILK, S.J.	8812060250	10CFR		COLLINS, D.M.	8811300573*	50-424
CARRASCO, J.	8811290576*	50-293	Q	CHILK, S.J.	8812060323	PRM		COLLINS, D.M.	8812080026	70-1151
CARRON, R.P.	8812080054*	50-250	Q	CHILK, S.J.	8812070020	PRM		COLLINS, D.M.	8812080033	50-280
CARTER, R.S.	8812010113	PR		CHILK, S.J.	8812080219	PR		COLLINS, D.M.	8812190045	50-424
CARTER, T.H.	8812270048*	50-346	Q	CHILK, S.J.	8812090255	PR		COLLINS, D.M.	8812190050*	50-424
CARTWRIGHT, W.R.	8812270201	50-280	P	CHILK, S.J.	8812120122*	FOIA		COLLINS, D.M.	8812190262	50-260
CARTWRIGHT, W.R.	8811230387	50-280	P	CHILK, S.J.	8812130257	50-322	F	COLLINS, D.M.	8812100291	50-430
CARTWRIGHT, W.R.	8811290019	50-338	Q	CHILK, S.J.	8812140032	50-322	G	COLLINS, D.M.	8812210069	50-529
CARTWRIGHT, W.R.	8811300374	50-280	P	CHILK, S.J.	8812140067	50-322	G	COLLINS, E.P.	8812100343	NUREG
CARTWRIGHT, W.R.	8811300394	50-280	F	CHILK, S.J.	8812140084	10CFR		COLLINS, S.J.	8811260378	50-293
CARTWRIGHT, W.R.	8812010031	50-338	P	CHILK, S.J.	8812190384	FOIA		COLLINS, S.J.	8811300160	50-293
CARTWRIGHT, W.R.	8812010037	50-280	F	CHILK, S.J.	8812210178	50-293	F	COLLINS, S.J.	8811300287	50-293
CARTWRIGHT, W.R.	8812020093	PR		CHILK, S.J.	8812270171	60-443	Q	COLLINS, S.J.	8811300292	50-293
CARTWRIGHT, W.R.	8812050105	50-281	P	CHILK, S.J.	8812270172	60-443	Q	COLLINS, S.J.	8811300335	50-293
CARTWRIGHT, W.R.	8812060065	50-338	P	CHIU, R.	8812010003	FOIA		COLLINS, S.J.	8811300347	50-293
CARTWRIGHT, W.R.	8812060102	50-280	P	CHOW, T.	8812200221	REVIEW GR P		COLLINS, S.J.	8811300419	50-293
CARTWRIGHT, W.R.	8812070084	50-338	P	CHRISTENSEN, H.	8812160136*	50-416	Q	COLLINS, S.J.	8811300474	50-293
CARTWRIGHT, W.R.	8812150066	50-280	F	CHRISTMAN, J.N.	8812140070	60-322	Q	COLLINS, S.J.	8811300478	50-293
CARTWRIGHT, W.R.	8812130071	50-280	F	CHRISTMAN, J.N.	8812140070	50-322	G	COLLINS, S.J.	8811300485	50-293
CARTWRIGHT, W.R.	8812130081	50-280	F	CHRISTMAN, J.N.	8812270049	50-322	G	COLLINS, S.J.	8811300520	50-293
CARTWRIGHT, W.R.	8812150135	50-280	P	CHRISTMAN, J.N.	8812270049	50-322	G	COLLINS, S.J.	8811300577	50-293
CARTWRIGHT, W.R.	8812200067	50-280	Q	CHRISTOFFER, G.	8811300542*	50-373	Q	COLLINS, S.J.	8812120268*	50-293
CARTWRIGHT, W.R.	8812200104	50-280	R	CHRISTOPHER, T.	8812210152*	71-24		COLLINS, S.J.	8812120269*	50-293
CARTWRIGHT, W.R.	8812200157	50-338	R	CHYZANOWSKI, R.	8811300444	50-454	Q	COLLINS, S.J.	8812130067*	50-293
CARTWRIGHT, W.R.	8812200170	50-280	Q	CHYZANOWSKI, R.	8812010121	50-454	P	COLLINS, S.J.	8812130078*	50-293
CARTWRIGHT, W.R.	8812220060	50-338	F	CHYZANOWSKI, R.	8812100228	50-454	P	COLLINS, S.J.	8812130096*	50-293
CARTWRIGHT, W.R.	8812230275	50-338	P	CHYZANOWSKI, R.	8812090286	50-454	P	COLLINS, S.J.	8812130087*	50-231
CARTWRIGHT, W.R.	8812270232	50-280	P	CHYZANOWSKI, R.	8812200274	50-454	P	COLLINS, S.J.	8812130090*	50-231
CARVALHO, A.M.	8812200332	REVIEW GR P		CHYZANOWSKI, R.	8812230182	50-454	P	COLLINS, S.J.	8812130092*	50-231
CASTO, C.	8812220352*	50-335	V	CHUNG, D.H.	8812160187	WASTE RES		COLLINS, T.R.	8812080315*	50-302
CAT, N.	8812010359	50-327	F	CICOTTE, G.R.	8812160415*	50-528	Q	COMWAY, W.F.	8811290141	50-250
CATANO, J.L.	8812010029	PR		CILUS, M.	8812050204*	60-528	Q	CONGEMI, J.	8812010047	NUREG
CATCHPOLE, G.J.	8811300379	40-8958		CLARK, L.B.	8812190143	50-322	Q	CONKLIN, C.	8812100020	50-293
CATCHPOLE, G.J.	8811300381*	40-8958		CLARK, R.J.	8812150121	50-352	P	CONKLIN, C.J.	8812140030*	50-443
CATCHPOLE, G.J.	8812200311	40-8958		CLARK, R.J.	8812160104	50-352	P	CONLON, T.	8812050255*	60-424
CATCHPOLE, G.J.	8812210106	40-8928		CLAY, E.L.	8812210380*	70-27		CONLON, T.E.	8812050245*	60-425
CATE, P.D.	8812210233*	WASTE MGT		CLAY, W.L.	8811300222*	50-289	H	CONLON, T.E.	8812080343*	50-335
CENTOLANZI, P.	8812200053	50-382	R	CLAYTON, B.	8811280073	50-454	Q	CONLON, T.E.	8812200341*	60-338
CERVENKA, P.	8811260561	50-219	S	CLAYTON, B.	8811300446*	50-295	Q	CONNER, J.V.	8812010313	60-456
CESARE, J.G.	8811280107	50-416	S	CLAYTON, B.	8812010171	60-237	Q	CONNORS, H.J.	8812160029*	60-275
CESARE, J.G.	8811290438	50-416	P	CLAYTON, B.	8812140255	50-456	Q	CONSTABLE, G.L.	8811300248*	50-298
CESARE, J.G.	8811290549	50-416	S	CLAYTON, B.	8812140258*	50-456	Q	CONSTABLE, G.L.	8812140083*	50-458
CESARE, J.G.	8811300293	50-416	R	CLAYTON, B.	8812190365	60-254	Q	CONTER, R.	8812200028*	50-320
CESARE, J.G.	8812020299	50-416	P	CLAYTON, B.	8812190370*	60-254	Q	CONVERSE, R.J.	8812200039	50-333

CONVERSE, R. J.	8811300503	50-333	S	COUNCIL, W. G.	8812200365	50-445	S	CUNNINGHAM, R. E.	8811290030	50-3
CONVERSE, R. J.	8812010145	50-333	S	COUNCIL, W. G.	8812200066	50-445	S	CUNNINGHAM, R. E.	8812120023	40-8027
CONVERSE, R. J.	8812080013	50-333	S	COUNCIL, W. G.	8812200083	50-445	S	CUNNINGHAM, R. E.	8812120053*	FOIA
CONVERSE, R. J.	8812130001	50-333	S	COUNCIL, W. G.	8812200143	50-445	S	CUNNINGHAM, R. E.	8812190098*	50-603
CONVERSE, R. J.	8812130031	50-333	Q	COUNCIL, W. G.	8812200158	50-445	S	CUNNINGHAM, R. E.	8812220045*	50-603
CONVERSE, R. J.	8812150126	50-333	Q	COUNCIL, W. G.	8812200179	50-445	E	CLOCO, L.	8812290291*	FOIA
CONVERSE, R. J.	8812180010	50-333	Q	COUNCIL, W. G.	8812200184	50-445	S	CURRAN, D.	8812020004	50-443
CONVERSE, R. J.	8812200073	50-333	Q	COUNCIL, W. G.	8812210073	50-445	S	CURRAN, D.	8812020091	50-443
CONVERSE, R. J.	8812200155	50-333	Q	COUNCIL, W. G.	8812210078	50-445	Q	D'ANGELO, A.	8812120003	50-387
CONVERSE, R. J.	8812210262	50-333	Q	COUNCIL, W. G.	8812210091	50-445	Q	D'ANGELO, A.	8812200275	50-312
COWAY, J. T.	8812210321*	QA999		COUNCIL, W. G.	8812210129	50-445	S	D'ANGELO, A. J.	8812180342*	50-312
COWAY, W. E.	8811280041	50-250	R	COUNCIL, W. G.	8812210135	50-445	S	DAEMEN, J.	8812180201*	WASTE RES
COWAY, W. F.	8811230275	50-250	S	COUNCIL, W. G.	8812210157	50-445	S	DAHL, G.	8812080110	50-247
COWAY, W. F.	8811280064	50-250	S	COUNCIL, W. G.	8812210163	50-445	S	DALLMAN, R. J.	8812190091	NUREG
COWAY, W. F.	8811280199	50-388	P	COUNCIL, W. G.	8812220011	50-445	S	DAMASCENO, E.	8812200320	REVIEW G
COWAY, W. F.	8811280335	50-335	P	COUNCIL, W. G.	8812220018	50-445	A	DAMON, D. J.	8812180340*	50-315
COWAY, W. F.	8811290387	50-250	R	COUNCIL, W. G.	8812220071	50-445	A	DANCE, H.	8812090332	50-416
COWAY, W. F.	8812010132	PR		COUNCIL, W. G.	8812270170	50-445	A	DANCE, H. C.	8812050262*	50-395
COWAY, W. F.	8812060114	50-250	R	COUNCIL, W. G.	8812270174	50-445	S	DANCE, H. C.	8812050290*	50-348
COWAY, W. F.	8812070130	50-250	P	COUNCIL, W. G.	8812270175	50-445	S	DANCE, H. C.	8812160136*	50-418
COWAY, W. F.	8812080149	50-335	Q	COUNCIL, W. G.	8812270177	50-445	S	DANCE, H. C.	8812200206*	50-395
COWAY, W. F.	8812080233	50-335		COUNCIL, W. G.	8812270184	50-445	S	DANIELSON, D.	8812140044	50-331
COWAY, W. F.	8812090125	50-250	F	COUNCIL, W. G.	8812270189	50-445	A	DANIELSON, D. H.	8812020206*	50-263
COWAY, W. F.	8812120186	50-250	P	COUNCIL, W. G.	8812270190	50-445	A	DANIELSON, D. H.	8812200109*	50-316
COWAY, W. F.	8812120180	50-250	S	COUNCIL, W. G.	8812270224	50-445	S	DAV, O. S. B.	8812210022*	50-317
COWAY, W. F.	8812140198	50-251	Q	COURTEMANCHE, S.	8812080203	I&E		DAVIDSON, B. S.	8812080027*	50-334
COWAY, W. F.	8812150042	50-335	P	COURTEMANCHE, S.	8812133153	I&E		DAVIS, A. B.	8811300400	50-458
COWAY, W. F.	8812160034	50-250	P	COWGILL, C.	8811290026*	50-320	Q	DAVIS, A. B.	8811300406*	50-458
COWAY, W. F.	8812160071	50-250	R	COWGILL, C. J.	8811300239	50-244	Q	DAVIS, A. B.	8811300534	50-255
COWAY, W. F.	8812180129	50-335	F	COWGILL, C. J.	8811300518	50-209	R	DAVIS, A. B.	8811300540*	50-255
COWAY, W. F.	8812200008	50-250	R	COWGILL, C. J.	8812150080*	50-244	Q	DAVIS, A. B.	8812080222	50-254
COWAY, W. F.	8812200131	50-250	P	CRAMPON, S.	8812133311	CONTRACT		DAVIS, A. M.	8812050027	40-8007
COWAY, W. F.	8812200187	50-250	R	CRANWELL, R. M.	8811200115	WASTE RES		DAVIS, A. M.	8812050073	40-8007
COWAY, W. F.	8812200203	50-260	S	CRANWELL, R. M.	8812190149	WASTE RES		DAVIS, E. V.	8812010272	PR
COWAY, W. F.	8812200352	50-250	F	CRANWELL, R. M.	8812190173	WASTE RES		DAVIS, G. M.	8812010168	50-382
COWAY, W. F.	8812200362	50-335	S	CRAWFORD, J. D.	8811300008	50-258	P	DAVIS, J.	8812270195	I&E
COWAY, W. F.	8812220136	50-250	I	CRAWFORD, M. L.	8812090348	50-418	P	DAVIS, L. A.	8811290176*	WASTE RES
COWAY, W. F.	8812230027	50-250	P	CREGNE, J. P.	8812160053	50-160	P	DAVIS, M. J.	8811300130	50-528
COWAY, W. F.	8812270272	50-335	Q	CREED, J. R.	8811290008*	50-409	Q	DAVIS, S. J.	8812200041*	50-416
COOK, J.	8812100010	50-333	R	CREED, J. R.	8811300357*	50-346	Q	DAWES, G. W.	8811300275	40-8778
COOPER, R. W.	8811300062*	50-341	Q	CREED, J. R.	8811300542*	50-373	Q	DAWSON, M.	8811280116	50-255
COOPER, R. W.	8812140238*	50-461	Q	CREED, J. R.	8812060145*	50-456	Q	DAWSON, M.	8812010195	50-255
COOPER, T.	8812160127*	50-324	Q	CREED, J. R.	8812210244*	50-282	Q	DAWSON, M.	8812120254	50-255
COPELAND, R. A.	8811280147	TOPREP		CREWS, J.	8812210023	50-526	Q	DE AGAZIO, A. W.	8812090239	50-346
COPPOLA, A.	8811160327	50-286	Q	CRIBBE, T. E.	8812010144	50-277	S	DE AGAZIO, A. W.	8812130159	50-346
COPPOLA, A.	8811180341	50-352	Q	CRIBBE, T. E.	8812010157	50-277	S	DE AGAZIO, A. W.	8812130277	50-346
COPPOLA, A.	8811180340	50-245	Q	CRIBBE, T. E.	8812120247	50-277	S	DE AGAZIO, A. W.	8812130278*	50-346
COTTER, P. R.	8812000104*	70-734	G	CRIBBE, T. E.	8812150275	50-277	S	DE AGAZIO, A. W.	8812220337*	50-346
COTTER, B. P.	8812140038	50-604	G	CRIBBE, T. E.	8812200121	50-277	Q	DEAGAZIO, A.	8812150089	50-346
COTTER, B. P.	8812140045	50-603	G	CRLENJAK, R.	8812090206*	50-302	Q	DEAGAZIO, A. W.	8812130200	50-346
COTTER, B. P.	8812140078	50-250	G	CRLENJAK, R.	8812200176*	50-302	Q	DEAGAZIO, A. W.	8812220326	50-346
COTTER, B. P.	8812190150	50-335	G	CRLENJAK, R. V.	8811290010	50-250	P	DEAN, G. B.	8812270042	50-271
COTTER, W. T.	8811280330	50-418	P	CRLENJAK, R. V.	8812080050*	50-250	Q	DEAN, J. L.	8812080021*	50-320
COTTER, W. T.	8812070017	50-418	P	CRLENJAK, R. V.	8812090322*	50-335	Q	DEAN, R. S.	8812010348	NUREG
COTTER, W. T.	8812080104	50-418	K	CROCKER, D. M.	8812280033*	50-322	Q	DECKER, T. R.	8811150217	50-416
COTTER, W. T.	8812120127	50-418	P	CROCKER, L. P.	8811300090	50-321	P	DECKER, T. R.	8811150221*	50-416
COTTER, W. T.	8812200380	50-416	P	CROCKER, L. P.	8812050063	50-321	Q	DECKER, T. R.	8811230266	70-1151
COTTER, W. T.	8812210251	50-416	P	CROCKER, L. P.	8812050069	50-321	Q	DECKER, T. R.	8811230267*	70-1151
COTTON, S. R.	8812090180	50-416	F	CROCKER, L. P.	8812180035	50-321	P	DECKER, T. R.	8811280210	50-338
COUCH, C.	8811300118*	40-8027		CROCKER, L. P.	8812200037	50-321	P	DECKER, T. R.	8811300460	70-1151
COUNCIL, W. G.	8812080188	50-445	S	CROCKER, L. P.	8812220032	50-321	P	DECKER, T. R.	8811300565	50-250
COUNCIL, W. G.	8811230007	50-445	S	CROLEY, B. G.	8811290348	50-312	P	DECKER, T. R.	8811300574	50-424
COUNCIL, W. G.	8811230044	50-445	S	CROLEY, B. G.	8812210141	50-312	P	DECKER, T. R.	8812050286	70-27
COUNCIL, W. G.	8811230248	50-445	A	CROSS, B. T.	8812090313*	50-247	P	DECKER, T. R.	8812080181	50-280
COUNCIL, W. G.	8811280042	50-445	Q	CROSS, B. T.	8812050060	50-315	P	DECKER, T. R.	8812080182*	50-280
COUNCIL, W. G.	8811300172	50-445	A	CROSS, J. E.	8812080125	50-250	F	DECKER, T. R.	8812080263	50-424
COUNCIL, W. G.	8812020034	50-445	F	CROSS, J. E.	8812200352	50-250	F	DECKER, T. R.	8812090273	50-324
COUNCIL, W. G.	8812020107	PR		CROTEAU, H.	8812160170*	50-369	P	DECKER, T. R.	8812080278*	50-324
COUNCIL, W. G.	8812020219	50-445	A	CRUNK, S. L.	8812200124	50-312	P	DECKER, T. R.	8812080299	50-424
COUNCIL, W. G.	8812020221	50-445	Q	CRUTCHFIELD, D.	8811280048	50-3	P	DECKER, T. R.	8812090312	50-302
COUNCIL, W. G.	8812050205	50-445	S	CRUTCHFIELD, D.	8811280064	PROJ		DECKER, T. R.	8812160231	70-143
COUNCIL, W. G.	8812050211	50-445	S	CRUTCHFIELD, D.	8811300213	PROJ		DECKER, T. R.	8812160132	70-1201
COUNCIL, W. G.	8812050216	50-445	S	CRUTCHFIELD, D.	8811300223	50-801	A	DECKER, T. R.	8812160141	50-424
COUNCIL, W. G.	8812050220	50-445	S	CRUTCHFIELD, D.	8811300135	50-805	A	DECKER, T. R.	8812160171	50-321
COUNCIL, W. G.	8812050329	50-445	S	CULBERSON, D. G.	8812070253	70-364		DECKER, T. R.	8812190180	70-27
COUNCIL, W. G.	8812080007	50-445	S	CULBERSON, D. G.	8812160209	70-364		DECKER, T. R.	8812190195	50-261
COUNCIL, W. G.	8812080012	50-445	Q	CULLEN, J. F.	8812050180	40-8911		DECKER, T. R.	8812190203	50-160
COUNCIL, W. G.	8812080032	50-445	Q	CULLEN, J. F.	8812050184*	40-8911		DECKER, T. R.	8812190243	50-302
COUNCIL, W. G.	8812080035	50-445	S	CULLEN, J. F.	8812050186*	40-8911		DECKER, T. R.	8812190244	50-280
COUNCIL, W. G.	8812080152	50-445	S	CULLEN, W. H.	8812190123	NUREG		DECKER, T. R.	8812190257	50-424
COUNCIL, W. G.	8812080158	50-445	S	CUMMINGS, R. A.	8812090246	WASTE RES		DECKER, T. R.	8812190268	50-302
COUNCIL, W. G.	8812080166	50-445	Q	CUMMINGS, R. A.	8812120224	WASTE RES		DECKER, T. R.	8812200008	50-287
COUNCIL, W. G.	8812120013	50-445	A	CUMMINGS, R. A.	8812140134	WASTE RES		DECKER, T. R.	8812200092	60-400
COUNCIL, W. G.	8812130271	50-445	A	CUMMINGS, R. A.	8812140173	WASTE RES		DECKER, T. R.	8812200150	50-302
COUNCIL, W. G.	8812150055	50-445	S	CUMMINGS, R. A.	8812190159	WASTE RES		DECKER, T. R.	8812200232	60-259
COUNCIL, W. G.	8812200038	50-445	S	CUNNINGHAM, A. L.	8811300574*	50-424	Q	DECKER, T. R.	8812200245	50-302
COUNCIL, W. G.	8812200040	50-445	A	CUNNINGHAM, R. E.	8409130076*	I&E		DECKER, T. R.	8812210065	70-1161
COUNCIL, W. G.	8812200044	50-445	S	CUNNINGHAM, R. E.	8811180211	50-3	Q	DEDDENS, J. C.	8811300191	50-458

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DEDDENS, J.C.	8812060172	50-458	DRÖMERICK, A.W.	8812010141	50-210	ERNST, M.L.	8811230001	50-250
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DEDDENS, J.C.	8812140103	50-458	DRÖMERICK, A.W.	8812130289*	50-210	ERNST, M.L.	8811260966	50-373
DEDDENS, J.C.	8812143107	50-458	DRUGA, R.J.	8811300509	50-334	ERNST, M.L.	8811280216	50-413
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DEFAYETTE, R.W.	8811290377*	50-348	DUNN, G.A.	8812050067*	50-440	ERNST, M.L.	8811300209	50-250
DEFFERDING, L.	8812200335*	50-528	DUNN, G.A.	8812180358*	50-440	ERNST, M.L.	8812050312	50-259
DEICHLER, J.K.	8812060075	FOIA	DUNN, G.A.	8812200187	50-440	ERNST, M.L.	8812060006	50-259
DEICHLER, J.K.	8812060081*	FOIA	DUNN, G.A.	8812270062*	50-440	ERNST, M.L.	8812060120	50-476
DEICHLER, J.K.	8812060093*	FOIA	DUPREE, D.C.	8811290082	50-327	ERNST, M.L.	8812060170	50-260
DEICHLER, J.K.	8812060123*	FOIA	DUPUY, J.	8812210050	WASTE MGT	ERNST, M.L.	8812080113	50-460
DEICHLER, J.K.	8812060178*	FOIA	DURR, J.	8811300147	50-220	ERNST, M.L.	8812080118*	50-400
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DEICHLER, J.K.	8812060189*	FOIA	DURR, J.P.	8811290059	50-247	ERNST, M.L.	8812090100	50-362
DEICHLER, J.K.	8812060192*	FOIA	DURR, J.P.	8811290548	50-333	ERNST, M.L.	8812000335	50-260
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DEICHLER, J.K.	8812060203*	FOIA	DURR, J.P.	8812080153	50-247	ERNST, M.L.	8812190125	53-522
DEICHLER, J.K.	8812060205*	FOIA	DURR, J.P.	8812220306	50-353	ERNST, M.L.	8812100142	50-280
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DENTON, H.R.	8812090425*	FOIA	EBNETER, S.D.	8811290364	50-272	ESELGROTH, P.W.	8811290359	50-223
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DENTON, H.R.	8812200306	REVIEW GR P	EBNETER, S.D.	8812230030	50-309	ESELGROTH, P.W.	8812150016*	50-273
DENTON, H.R.	8812200382	REVIEW GR P	ECKENRODE, R.J.	8812060071	MISC	ESPOSITO, G.	8812010382	PR
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DICHARRY, R.D.	8811300028	71-102	EDISON, G.E.	8812130108	50-250	FAIRFILL, M.B.	8812100130	50-271
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DICK, G.F.	8812080070	50-488	EENIGENBURG, E.	8812190416	50-237	FARRELL, R.E.	8811300501*	50-267
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DICK, G.F.	8812090305	50-489	EENIGENBURG, E.	8812210280	50-237	FAY, C.W.	8811290021	50-268
DICK, G.F.	8812090324	50-489	EGAN, L.G.	8812090207*	COMMISSION	FAY, C.W.	8812010006	50-266
DICK, G.F.	8812130250	50-489	EGER, W.H.	8812130118	50-213	FAY, C.W.	8812050121	50-266
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DIEDERICH, G.J.	8812070211	50-373	ELIN, J.O.	8812200335*	50-528	FAY, C.W.	8812090281	50-266
DIEDERICH, G.J.	8812070214	50-373	ELLEMAN, T.S.	8811300198	50-207	FAY, C.W.	8812100218	50-266
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DIEDERICH, G.J.	8812270237	50-373	ELLISON, J.J.	8812010108	PR	FAY, C.W.	8812210095	50-266
DIERCKS, D.R.	8812160153	NUREG	ELLWANGER, J.	8812130016	50-247	FAY, C.W.	8812270234	50-268
DITZ, C.R.	8811300173	50-281	ELMS, A.L.	8812160097	50-423	FELTON, J.M.	8812050128	FOIA
DIETZ, C.R.	8812160007	50-281	ELSASSER, T.	8812050288*	50-171	FELTON, J.M.	8812000269	FOIA
DIFFERENT, P.M.	8812060017	50-416	ELWART, T.W.	8812130304	50-155	FENN, K.W.	8812140260	50-528
DIGGS, R.M.	8812030492	50-488	EMMIT, R.	8812020170	NUREG	FERADAY, M.A.	8812200080	WASTE MGT
DIGGS, R.M.	8812070028	50-288	ENDEFMANN, G.M.	8812010126	PR	FERDINAND, B.	8812050019	40-8905
DIGNAN, T.G.	8812140037	50-443	ENGLAND, L.A.	8811300196	50-458	FERSTER, A.	8812280058	50-271
DIGNAN, T.G.	8812140037	50-443	ENGLAND, L.A.	8811300287	50-458	FERSTER, A.	8812280058	50-271
DIANNI, D.C.	8812120005	50-282	ENGLAND, L.A.	8811300286	50-458	FERSTER, A.	8812280065	50-271
DILWORTH, S.C.	8812200001	50-424	ENGLAND, L.A.	8811300318	50-458	FERSTER, A.	8812280065	50-271
DINGELL, J.D.	8812130086*	50-390	ENGLAND, L.A.	8812010232	50-458	FERSTER, A.C.	8812100227	50-271
DIPIETRO, R.R.	8812010325	PR	ENGLE, L.	8812130144	50-338	FERSTER, A.C.	8812190227	50-271
DIXON, G.R.	8812080239	WASTE MGT	ENGLE, L.B.	8812010164	50-338	FEY, F.L.	8812210160	50-262
DOMINGUEZ, O.	8812010265	PR	ENGLE, L.B.	8812070116	50-338	FIEDLER, P.B.	8812010019	50-219
DONOHUE, J.N.	8812020177	50-327	ENGLE, L.B.	8812080032	50-338	FIEDLER, P.B.	8812010039	50-219
DORSEY, M.	8812010226	CONTRACT	ENGLE, L.B.	8812080038	50-338	FIELDMAN, J.	8811300041	50-254
DORUFF, M.A.	8812120036	PR	ENGLE, L.B.	8812120078	50-339	FIELDMAN, J.	8812270202	50-254
DOUGHTY, J.A.	8812190044	50-443	ENGLE, L.B.	8812130119	50-338	FIELDS, J.	8811290203	CONTRACT
DOUGHTY, J.A.	8812190080	50-443	ENGLE, L.B.	8812160082	50-338	FIELDS, J.	8812190039	CONTRACT
DOWD, P.J.	8812070245*	50-293	ENGLE, L.B.	8812220222	50-338	FIELDS, J.S.	8811300321	50-387
DOWNS, W.E.	8812200103	71-454	ENGLE, L.B.	8812220228*	50-338	FIERCE, A.R.	8812140126*	50-443
DOYLE, W.	8812010120	PR	ERICKSON, P.B.	8811290429	50-409	FIORILLI, G.	8812120003*	50-397
DRAGON, T.	8811290311*	50-282	ERICKSON, P.B.	8811290444	50-16	FIORILLI, G.	8812210023*	50-526
DREY, K.	8811300224*	50-289	ERICKSON, P.B.	8811290462	50-133	FIRLIT, J.F.	8811280091	50-312

	NUMBER	CATEGORY		NUMBER	CATEGORY		NUMBER	CATEGORY		
FIRLIT,J.F.	8811290343	50-312	P	FUNK,D.F.	8811200068*	50-408	Q	GILL,C.F.	8812020201*	50-254
FIRLIT,J.F.	8811300013	50-312	O	FURIA,J.	8811300326*	50-333	G	GILL,C.F.	8812030183*	40-7604
FIRLIT,J.F.	8811300019	50-312	S	FURIA,J.	8812210022*	50-317	OD	GILL,C.F.	8812200055*	50-483
FIRLIT,J.F.	8811300020	50-312	S	FURIO,P.	8812220138	50-317	S	GILMAN,A.D.	8812270200*	CONTRACT
FIRLIT,J.F.	8811300244	50-312	P	FURIO,P.	8812270226	50-317	S	GILMAN,D.A.	8811300290*	50-3
FIRLIT,J.F.	8812010130	50-312	H	GAD,R.K.	8812140075	50-271	G	GILMAN,B.A.	8812080238*	COMMISSION
FIRLIT,J.F.	8812060009	50-312	P	GAD,R.K.	8812140111	50-271	G	GILMORE,W.E.	8812180018	NUREG
FIRLIT,J.F.	8812190408	50-312	P	GAD,R.K.	8812140088	50-271	G	GILMORE,W.E.	8812180037	NUREG
FIRLIT,J.F.	8812200130*	50-312	P	GAD,R.K.	8812140088	50-271	G	GILMORE,W.E.	8812190068	NUREG
FISCHER,D.C.	8811230054	MISC		GAD,R.K.	8812140093	50-271	G	GLEASON,E.J.	8812020130*	50-322
FISHA	8812010287*	70-734		GAD,R.K.	8812140093	50-271	G	GLEASON,E.J.	8812020130*	50-322
FISHA,F.	8811290032*	50-206	Q	GAD,R.K.	8812140111	50-271	G	GLEASON,E.J.	8812020117	50-322
FISHA,F.	8812210058	50-312	F	GAD,R.K.	8812140111	50-271	G	GLEASON,J.P.	8812020024	50-322
FISHER,J.E.	8811210062	50-280	Q	GADD,E.K.	8812010190	50-255	F	GLEASON,J.P.	8812100092	50-322
FISK,R.H.	8812080086	XPORTLIC		GAGLIARDO,J.E.	8811300214*	50-382				
FISK,R.H.	8812080087*	XPORTLIC		GAGLIARDO,J.E.	8812210313*	50-285	Q	GLENN,J.	8812080203	I&E
FISK,R.H.	8812150034	XPORTLIC		GAGLIARDO,J.E.	8812210342*	50-482	Q	GLENN,J.	8812130153	I&E
FISK,R.H.	8812150104*	XPORTLIC		GAINES,C.F.	8812130013	50-382	Q	GLOERSEN,W.B.	8812080039*	50-280
FISK,R.H.	8812200063*	XPORTLIC		GALLAGHER,J.J.	8812120093	50-352	F	GLOERSEN,W.B.	8812180144*	50-424
FISK,R.H.	8812200095	XPORTLIC		GALLAGHER,J.W.	8811020184	50-352	F	GLOERSEN,J.H.	8811290164	50-488
FITZPATRICK,E.	8811280114	50-219	S	GALLAGHER,J.W.	8811290350	50-277	P	GOLDBERG,J.H.	8811300458	50-499
FITZPATRICK,E.	8811290557	50-219	S	GALLAGHER,J.W.	8812020225	50-277	S	GOLDBERG,J.H.	8812020090	50-488
FITZPATRICK,E.	8811290581	50-219	S	GALLAGHER,J.W.	8812060295	50-352	S	GOLDBERG,J.H.	8812060298	50-488
FITZPATRICK,E.	8812010022	50-219	Q	GALLAGHER,J.W.	8812120206	50-277	F	GOLDBERG,J.H.	8812090346	50-499
FITZPATRICK,E.	8812020262	50-219	P	GALLAGHER,J.W.	8812210292	50-352	H	GOLDBERG,J.H.	8812130207	50-499
FITZPATRICK,E.	8812160058	50-210	S	GALLAGHER,J.W.	8812220020	50-171	P	GOLDBERG,J.H.	8812200012	50-488
FITZPATRICK,E.	8812150157	50-219	P	GALLAGHER,J.W.	8812220058	50-362	P	GOLDBERG,J.H.	8812200016	50-488
FITZPATRICK,E.	8812150168	50-219	P	GALLEGOS,R.C.	8812060330*	70-622		GOLDBERG,J.H.	8812200266	50-488
FITZPATRICK,E.	8812210048	50-219	H	GALLO,R.	8811290238	50-352	Q	GOLDBERG,J.H.	8812200267	50-488
FITZPATRICK,E.	8812210109	50-219	S	GALLO,R.M.	8811300201	50-247	V	GOOD,G.M.	8811290032*	50-206
FITZPATRICK,E.	8812210355	50-219	S	GALLOR,M.	8812050009	50-352	V	GOODENA	8812160134*	70-1201
FITZPATRICK,E.	8812270260	50-219	S	GALLOR,M.	8812080155	50-244	Q	GORALSKI,G.	8812140261	50-255
FLACKE	8812120177	I&E		GALLOR,M.	8812120228	50-247	V	GORDON,J.	8812050068	PR
FLEENOR,C.	8812010284	CONTRACT		GALLOR,M.	8812150014	50-213	Q	GORE,B.F.	8811180208	50-317
FLEENOR,C.M.	8812150060	CONTRACT		GALLOR,M.	8812270233	50-286	Q	GORMAN,E.J.	8812010191	PR
FLYNN,H.J.	8812020089	50-443	Q	GALYAN,W.J.	8812190094	NUREG		GORMAN,E.J.	8812020054	PR
FLYNN,H.J.	8812020149	50-443	Q	GAMBLE,O.C.	8812210353	71-9107		GORMAN,E.J.	8812050022	PR
FLYNN,H.J.	8812100001	50-443	Q	GARCIA,P.J.	8812210071	40-8902		GRACE,D.N.	8812150086	TOPREP
FLYNN,H.J.	8812100004*	50-443	Q	GARCIA,P.J.	8812210170	40-8905		GRACE,D.N.	8812210238	TOPREP
FLYNN,H.J.	8812100007*	50-443	Q	GARCIA,P.J.	8812210230	40-8902		GRACE,S.R.	8812010398	40-8904
FOGBES,R.L.	8812020167*	50-265	S	GARCIA,P.J.	8812210235	40-8903		GRACE,S.R.	8812220280	40-8904
FOGBES,R.L.	8812020100*	50-255	S	GARCIA,P.J.	8812210374	40-8903		GRAHAM,P.O.	8812010313	50-458
FOGARTY,E.P.	8811300432	50-352	P	GARCIA,P.J.	8812220108	40-8907		GRANT,W.B.	8812210396*	50-454
FOGARTY,E.P.	8812010033	PR		GARCIA,P.J.	8812220114	40-0905		GRAVES,D.N.	8812140209*	50-298
FOGARTY,E.P.	8812050046	50-352	S	GARDINER,T.	8812010283	PR		GREGEL,T.	8812200008	50-275
FOGARTY,E.P.	8812200009	50-352	P	GARDNER,R.N.	8812050214*	50-283	Q	GREGEL,T.L.	8812270205	50-323
FOGARTY,E.P.	8812200105	50-352	S	GARDNER,R.N.	8812120087*	50-341	Q	GREEN,R.E.	8812270206*	XPORTLIC
FOGARTY,E.P.	8812210357	50-352	S	GARDNER,R.N.	8812130138*	50-373	Q	GREENBLATT,M.	8812010284*	CONTRACT
FOLEY,W.J.	8812010340	NUREG		GARDNER,R.N.	8812190350*	50-254	Q	GREENMAN,E.G.	8812030373	50-348
FORD,C.A.	8812270243*	50-280	P	GARNER,B.	8812200157	50-338	R	GREENMAN,E.G.	8811290378	50-348
FORD,J.	8812140083*	50-458	Q	GARNER,L.W.	8811280098*	50-281	Q	GREENMAN,E.G.	8811280424	50-331
FORD,J.	8812010359	50-327	F	GARNER,L.W.	8812200338*	50-281	Q	GREENMAN,E.G.	8811300547	50-456
FORD,W.L.	8812010180	50-255	F	GASKIN,C.E.	8812280105	NUREG		GREENMAN,E.G.	8812020240	50-254
FOSTER,J.	8812200075*	50-341	Q	GAUTAM,A.S.	8812130138*	50-373	Q	GREENMAN,E.G.	8812050206	50-456
FOX,E.F.	8812120201*	50-280	Q	GAUTAM,A.S.	8812190350*	50-254	Q	GREENMAN,E.G.	8812060288	50-341
FRANCE,G.M.	8812090183*	40-7604		GAVLICK,G.	8812190084	XPORTLIC		GREENMAN,E.G.	8812060308	50-348
FRANCE,G.M.	8812070058	50-285	F	GAYLEY,R.B.	8811280114	50-219	S	GREENMAN,E.G.	8812080158	50-255
FRANZ,E.P.	8811280117*	TOPREP		GAYLEY,R.B.	8812160058	50-219	S	GREENMAN,E.G.	8812090293	50-341
FRANIZ,S.P.	8812140079	50-250	G	GEARS,G.E.	8812090210	50-260	P	GREENMAN,E.G.	8812180072	50-440
FRANIZ,S.P.	8812140079	50-250	G	GEIGER,J.	8812010161	50-237	S	GREENMAN,E.G.	8812190386	50-456
FRANZ,W.A.	8812220001	71-9200		GELB,M.	8812020135	50-224	G	GREENMAN,E.G.	8812270074	50-440
FRASER,D.L.	8812120238*	WASTE MGT		GELB,M.	8812020141*	50-224	G	GREENMAN,E.G.	8812270253	50-263
FREDRICKSON,P.	8812050275*	50-324	Q	GEORGE,M.	8812080151	XPORTLIC		GREGEL,L.B.	8812280118	50-443
FREDRICKSON,P.	8812060271*	50-400	Q	GEORGIAN,E.J.	8812200162	50-246	S	GREGEL,L.B.	8811280083	50-165
FREDRICKSON,P.	8812200336*	50-261	Q	GEORGIEV,G.B.	8812220216*	50-269	Q	GREGEL,L.R.	8811280094	50-295
FREEMAN,P.A.	8812200287	50-423	S	GEORGIEV,G.B.	8812270245*	50-269	Q	GREGEL,L.R.	8811280102	50-305
FREEMAN,R.D.	8812020226	50-481	S	GERSHEY,E.L.	8812060298	PRM		GREGEL,L.R.	881280105*	50-305
FREEMAN,R.D.	8812220133	50-481	S	GERSHEY,E.L.	8812060305	PRM		GREGEL,L.R.	8812900006	50-409
FRESCOA	8811180327	50-288	Q	GERTMAN,D.I.	8812190018	NUREG		GREGEL,L.R.	8811300487	50-305
FRESCOA	8811180341	50-352	Q	GERTMAN,D.I.	8812190037	NUREG		GREGEL,L.R.	8811300526	50-348
FRESCOA	8811210000	50-322	Q	GERTMAN,D.I.	8812190068	NUREG		GREGEL,L.R.	8811300536	50-373
FRICKMAN,L.F.	8812180029*	50-276	P	GERTZ,C.	8812150274	WASTE MGT		GREGEL,L.R.	8812020186	50-295
FRISCH,R.R.	8812210384	40-8406		GERTZ,C.	8812190239*	WASTE MGT		GREGEL,L.R.	8812020188	50-254
FRISCH,R.R.	8811280467	50-265	P	GERTZ,C.P.	8812050295	WASTE MGT		GREGEL,L.R.	8812020201*	50-254
FRISCH,R.R.	8812050317	50-265	S	GEYER,A.	8812060307*	50-219	Q	GREGEL,L.R.	8812080129	50-255
FRISCH,R.R.	8812220188	50-256	P	GIBBS,R.	8812200167*	50-250	Q	GREGEL,L.R.	8812080137	50-155
FRISCH,R.R.	8812220308	50-265	Q	GIBBO,E.Y.	8812070146*	50-220	Q	GREGEL,L.R.	8812140230	50-456
FRIZZLE,C.D.	8811290056	50-309	Q	GIBSON,A.F.	8812150198	50-289	Q	GREGEL,L.R.	8812060144	50-409
FRYE,J.H.	8812020031	50-322	G	GIBSON,A.F.	8812220343	50-335	V	GREGEL,L.R.	8812020149	50-282
FUERER,A.A.	8812090058	PR		GIBSON,K.	8812220165	50-311	S	GREGEL,L.R.	8812090109	50-440
FULLER,C.H.	8811300083	50-267	F	GIBSON,K.H.	8811280412*	50-272	Q	GREGEL,L.R.	8812090280	50-255
FULLER,C.H.	8811300424	50-267	F	GILDEV,W.C.	8812140237	40-8943		GREGEL,L.R.	8812140237	50-282
FULLER,C.H.	8812020109	50-267	F	GITTER,J.G.	8812160001	50-305	Q	GREGEL,L.R.	8812190265	50-456
FULLER,C.H.	8812180354	50-267	S	GILBERT,B.G.	8812190018	NUREG		GREGEL,L.R.	8812200052	50-483
FULLER,C.H.	8812200019	50-267	R	GILBERT,B.G.	8812190037	NUREG		GREGEL,L.R.	8812200055*	50-483
FULLWOOD,R.	8811180348	50-245	Q	GILBERT,B.G.	8812190066	NUREG		GREGEL,L.R.	8812200068	50-341
FUNKO	8812060151*	50-282	Q	GILBERT,E.	8812200113	50-245	S	GREGEL,L.R.	8812210369	50-315
FUNKO,D.E.	8812210244*	50-282	Q	GILBERT,L.D.	8812050299*	50-285	Q	GREGEL,L.R.	8812210371	50-155

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
GREGG,R.L.	8812210387	50-331	F	GRIMSLEY,D.H.	8812010005	FOIA	HAIRSTON,W.G.	8812120011	50-321	
GREGG,R.L.	8812210390	50-454	O	GRIMSLEY,D.H.	8812050057*	PR	HAIRSTON,W.G.	8812120050	50-343	
GREGG,R.L.	8812210393*	50-454	O	GRIMSLEY,D.H.	8812050113	50-322	P	HAIRSTON,W.G.	8812120059	50-321
GREGG,R.L.	8812210396*	50-454	Q	GRIMSLEY,D.H.	8812050123	FOIA		HAIRSTON,W.G.	8812120133	50-424
GREGG,R.L.	8812270123	50-440	Q	GRIMSLEY,D.H.	8812050277	FOIA		HAIRSTON,W.G.	8812120180	50-321
GREGG,R.L.	8812270127*	50-440	Q	GRIMSLEY,D.H.	8812050306	50-390	Q	HAIRSTON,W.G.	8812120183	50-321
GREGG,R.L.	8812270151	50-454	F	GRIMSLEY,D.H.	8812050327	FOIA		HAIRSTON,W.G.	8812120264	50-424
GREGG,B.R.	8811280557	50-219	S	GRIMSLEY,D.H.	8812060020	FOIA		HAIRSTON,W.G.	8812130065	50-364
GREGG,B.R.	8812210109	50-219	S	GRIMSLEY,D.H.	8812060051	FOIA		HAIRSTON,W.G.	8812130263	50-349
GREGG,R.E.	8811180299	50-213	Q	GRIMSLEY,D.H.	8812060285	FOIA		HAIRSTON,W.G.	8812130268	50-424
GREGG,R.E.	8811180299	50-213	Q	GRIMSLEY,D.H.	8812070010	50-293	F	HAIRSTON,W.G.	8812140062	50-424
GREGG,R.E.	8811180354	50-423	Q	GRIMSLEY,D.H.	8812090279	FOIA		HAIRSTON,W.G.	8812140120	50-424
GREGG,R.E.	8811180354	50-423	Q	GRIMSLEY,D.H.	8812120044	FOIA		HAIRSTON,W.G.	8812140269	50-424
GREGG,R.E.	8811210082	50-260	Q	GRIMSLEY,D.H.	8812120169	FOIA		HAIRSTON,W.G.	8812150081	50-32*
GREGG,R.E.	8811210082	50-260	Q	GRIMSLEY,D.H.	8812120189	50-293	P	HAIRSTON,W.G.	8812160117	50-424
GREGG,R.I.	8811230226	70-371		GRIMSLEY,D.H.	8812130135	FOIA		HAIRSTON,W.G.	8812160138	50-554
GREGG,R.J.	8811230240	70-371		GRIMSLEY,D.H.	8812130163	FOIA		HAIRSTON,W.G.	8812190116	50-424
GREGG,R.J.	8812070221	70-371		GRIMSLEY,D.H.	8812130120	FOIA		HAIRSTON,W.G.	8812190260	50-321
GRIDLEY,R.	8812010324	50-259	P	GRIMSLEY,D.H.	8812180209	FOIA		HAIRSTON,W.G.	8812190266	50-346
GRIDLEY,R.	8812120271	50-327	O	GRIMSLEY,D.H.	8812210110	50-275	T	HAIRSTON,W.G.	8812190275	50-554
GRIDLEY,R.	8811280512	50-259	F	GRIMSLEY,D.H.	8812210284	50-322	F	HAIRSTON,W.G.	8812190282	50-364
GRIDLEY,R.	8811300140	50-259	Q	GRIMSLEY,D.H.	8812230105	FOIA		HAIRSTON,W.G.	8812200001	50-424
GRIDLEY,R.	8811300243	50-327	P	GRIMSLEY,D.H.	8812270221	FOIA		HAIRSTON,W.G.	8812200033	50-348
GRIDLEY,R.	8812010042	50-390	S	GRIMSLEY,D.H.	8812290286	50-140	P	HAIRSTON,W.G.	8812200112	50-321
GRIDLEY,R.	8812010310	50-260	P	GROBE, J.A.	8812130305	REVIEW GR P		HAIRSTON,W.G.	8812280119	50-424
GRIDLEY,R.	8812010330	50-327	P	GROSS,K.W.	8812200064	50-250	S	HAIRSTON,W.G.	8812200160	50-321
GRIDLEY,R.	8812010341	50-518	O	GROSS,K.W.	8812200203	50-250	S	HAIRSTON,W.G.	8812200213	50-424
GRIDLEY,R.	8812060066	50-259	P	GRUMMER,R.G.	8812120145*	50-418	P	HAIRSTON,W.G.	8812200219	50-424
GRIDLEY,R.	8812060112	50-259	P	GRUNSEICH,R.W.	8811300012	50-322	S	HAIRSTON,W.G.	8812200227	50-424
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GRIDLEY,R.	8812280145	50-327	P	GRUNSEICH,R.W.	8812090054	50-322	S	HAIRSTON,W.G.	8812200243	50-424
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GRIDLEY,R.	8812130022	50-259	P	GUILLEN,J.	8811290140	50-255	S	HAIRSTON,W.G.	8812210040	50-424
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GRIMES,B.K.	8811300583	50-362	H	HAGINS,E.E.	8812020050	50-322	G	HANNEN,R.L.	8812140232	50-33*
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GRIMES,B.K.	8812010045	PR		HAIRSTON,W.G.	8811280028	50-424	F	HANNEN,R.L.	8812230153	50-331
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HAWKINS,E.F.	0012210359	40-8984	HIGGINS,J.	0011180348	50-245	HOPKINS,J.B.	0012080183	50-424
HAWKINS,E.F.	0012210367	40-4492	HIGGINS,J.	0011210080	50-322	HOPKINS,J.B.	0012130286	50-424
HAWKINS,E.F.	0012210377	40-8994	HIGGINS,J.B.	0012060140*	FOIA	HOPKINS,J.B.	0012130288*	50-424
HAWKINS,E.F.	0012220102	40-3453	HIGGINS,J.B.	0012060163*	FOIA	HOPKINS,J.B.	0012220124	50-424
HAWKINS,E.F.	0012220106	40-8943	HIGGINS,R.D.	0012060220*	FOIA	HOPKINS,J.B.	0012220127*	50-424
HAWKINS,E.F.	0012220142	40-8981	HIGGINS,W.R.	0012010002	50-395	HOPKINS,P.C.	0012050282*	50-395
HAWKINS,E.F.	0012220290	40-8904	HIGHFILL,K.L.	0011300518	50-293	HOPKINS,P.C.	0012200286*	50-395

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	
HOPKINS,R.J.	0011230243	40-6522	IRWIN,D.P.	0012020032	50-322	G	JOHNSON,I.M.	0011230025
HORN,G.R.	0012130014	50-239	IRWIN,D.P.	0012020038*	50-322	G	JOHNSON,I.M.	0011230123
HORN,G.R.	0012140036	50-200	IRWIN,D.P.	0012020038*	50-322	G	JOHNSON,I.M.	0011230151
HORN,M.	0011300010*	70-3054	IRWIN,D.P.	0012020036	50-322	G	JOHNSON,I.M.	0012070633
HORN,M.L.	0012020016	70-820	IRWIN,D.P.	0012020061	50-322	G	JOHNSON,I.M.	0012120020
HORN,M.L.	0012270274	70-371	IRWIN,D.P.	0012020083	50-322	G	JOHNSON,I.M.	0012270153
HORNE,B.E.	0011230005*	MISC	IRWIN,D.P.	0012020083	50-322	G	JOHNSON,J.	0012030053
HOSEY,C.M.	0012030104*	50-280	IRWIN,D.P.	0012140115	50-322	G	JOHNSON,J.	0012270251
HOSEY,C.M.	0012090315*	50-332	IRWIN,D.P.	0012140115	50-322	G	JOHNSON,J.R.	0012030217
HOSEY,C.M.	0012160144*	50-424	IRWIN,D.P.	0012140121	50-322	G	JOHNSON,J.R.	0012030259
HOSEY,C.M.	0012190053*	50-424	IRWIN,D.P.	0012140121	50-322	G	JOHNSON,J.R.	0012270162
HOSTETLER,C.J.	0012190163	WASTE RES	IRWIN,D.P.	0012190103	50-322	G	JOHNSON,J.R.	0012270279
HOUSE,J.E.	0012270131*	50-440	IRWIN,D.P.	0012190103	50-322	G	JOHNSON,P.	0011300170
HOUSE,W.B.	0012080056	TOPREP	IRWIN,D.P.	0012270069	50-322	G	JOHNSON,P.	0011300181
HOUSHOLDER,W.R.	0012070249	71-4909	IRWIN,D.P.	0012270069	50-322	G	JOHNSON,P.H.	0012150131
HOWARD,D.R.	00112200182	50-313	IRWIN,D.P.	0012280002	50-322	G	JOHNSON,P.H.	0012200093
HOWARD,D.R.	00121900240	50-359	IRWIN,D.P.	0012280002	50-322	G	JOHNSON,P.H.	0012060001
HOWARD,D.R.	0012190247	50-313	IRWIN,D.P.	0012280005*	50-322	G	JOHNSON,P.H.	0012210230
HOWARD,D.R.	0012200252	50-313	IRWIN,D.P.	0012280005*	50-322	G	JOHNSON,W.D.	0011290270
HOWARD,J.E.	0012020233	50-392	IRWIN,D.P.	0012280070	50-322	G	JOHNSON,W.J.	0012200270
HOWARDS,D.R.	0012210187	50-313	IRWIN,D.P.	0012280070	50-322	G	JOHNSON,W.J.	0012210145
HOWE,P.W.	00121900207	50-324	ISRAEL,S.	0012190120	NUREG	G	JOHNSON,W.J.	0012220163
HOWELL,A.T.	0011300219	50-462	ISRAEL,S.	0012050054	ORG	G	JOHNSTON,G.	0012200333
HOYLE,J.C.	0012080014	50-320	IVORY,B.J.	0012080205*	CONTRACT	G	JOHNSTON,J.R.	0012130134
HOYLE,J.C.	0012080016*	50-320	IZENSON,M.G.	0012020160	NUREG	G	JOHNSTON,K.	0012200659
HOYLE,J.C.	0012080022*	50-320	IZENSON,M.G.	0012020164	NUREG	G	JOHNSTON,K.E.	0012130245
HOYLE,J.C.	0012280184	50-445	JABBOUR,K.N.	0012010223	50-413	P	JOLLES,M.R.	0012160121
HOYLE,J.C.	0012280180	50-322	JABBOUR,K.N.	0012050066	50-413	P	JONAS,S.A.	0012020072
HOYLE,J.C.	0012280217	50-443	JABBOUR,K.N.	0012160009	50-413	P	JONAS,S.A.	0012020044
HSUNG,S.	0012130095	WASTE MGT	JABLONSKI,F.J.	0012270048*	50-346	O	JONAS,S.A.	0012190230
HUBBARD,G.	0012160101	50-445	JACKIWI,N.	0012020140*	50-331	O	JONAS,S.A.	0012190205
HUBBARD,G.T.	0012220105*	50-259	JACKIWI,N.	0012020183*	50-331	O	JONAS,S.A.	0012100263
HUCK,P.J.	0012140119	WASTE RES	JACKIWI,N.	0012210405*	50-155	O	JONAS,S.A.	0012100263
HUCK,P.J.	0012140123*	WASTE RES	JACKS,J.D.	0012130043	50-313	S	JONAS,S.A.	0012100213
HUCK,P.J.	0012140125*	WASTE RES	JACKS,J.D.	0012210008*	50-313	S	JONAS,S.A.	0012160213
HUDSPETH,J.B.	0012120227	50-346	JACKS,J.D.	0012210193*	50-313	S	JONAS,S.A.	0012100218
HUEY,F.R.	0012160159*	50-206	JACKS,J.D.	0012220243	50-313	S	JONAS,S.A.	0012100218
HUEY,R.	0011300178	50-206	JACKSON,G.	0011200220*	71-24	G	JONAS,S.A.	0012200065
HUGHEY,C.A.	0012090268*	50-424	JACKSON,G.	0012050106*	71-665	G	JONES,H.F.	0012160110
HUKILL,H.D.	0011300430	50-289	JACKSON,G.	0012140220*	40-8027	G	JONES,P.E.	0012100205
HUKILL,H.D.	0012020136	50-289	JACKSON,G.	0012220104	70-097	G	JONES,S.B.	0011300070
HUKILL,H.D.	0012080143	50-289	JACKSON,R.	0012120035*	70-607	G	JONES,S.B.	0012120010
HUKILL,H.D.	0012120107	50-289	JACOBSON,J.M.	0012200109*	50-316	Q	JONES,S.B.	0012200141
HUKILL,H.D.	0012130177	50-289	JACOBY,D.L.	0012020045*	40-8102	G	JONES,S.B.	0012200222
HUKILL,H.D.	0012130180*	50-289	JACOBY,D.L.	0012020114	40-1162	G	JONES,T.	0012130001
HUKILL,H.D.	0012140176	50-289	JACOBY,D.L.	0012210150	40-8462	G	JONES,T.M.	0012210111
HUKILL,H.D.	0012200174	50-289	JAFFE,D.H.	0012000163	50-336	P	JONES,T.M.	0012210111
HUMPHREY,G.J.	0012080175	50-443	JAFFE,D.H.	0012160089	50-336	P	JONES,W.B.	0012140008
HUMPHREY,G.J.	0012210311*	50-443	JAMES,W.R.	0012100394*	70-143	G	JONES,W.C.	0012100290
HUMPHREY,P.	0012060190*	50-327	JANG,J.	0012210022*	50-317	Q	JORDAN,E.L.	0010140040
HUNGER,G.A.	0012060052	50-277	JANUSKA,A.	0012060151*	50-282	O	JORDAN,E.L.	0010140005
HUNNICUTT,D.	0012130243	50-499	JANUSKA,A.G.	0011300494*	50-305	O	JORDAN,E.L.	0011200110
HUNSADER,S.C.	0011290081	50-456	JAPE,F.	0011230019*	50-400	O	JORDAN,F.I.	0011200220
HUNSADER,S.C.	0012020197	50-456	JAPE,F.	0012060020*	50-395	O	JORDAN,E.L.	0011200217
HUNSADER,S.C.	0012070057	50-456	JAPE,F.	0012060165*	50-280	O	JORDAN,E.L.	0012000055
HUNSADER,S.C.	0012090297	50-456	JAPE,F.	0012060195*	50-327	O	JORDAN,E.L.	0012220181
HUNSADER,S.C.	0012140141	50-456	JAPE,F.	0012060250*	50-425	O	JORDAN,P.	0012210303
HUNSADER,S.C.	0012190198	50-454	JAPE,F.	0012160116*	50-424	O	JORDAN,P.	0012210303
HUNSADER,S.C.	0012200091	50-454	JAPE,F.	0012160168*	50-250	O	JOSIGER,W.A.	0011300222
HUNSADER,S.C.	0012220382	50-456	JAPE,F.	0012190261*	50-424	O	JOSIGER,W.A.	0012050211
HUNSTAD,A.A.	0011300044	50-282	JAPE,J.	0012090327*	50-425	O	JOSIGER,W.A.	0012060101
HUNSTAD,A.A.	0012020094	50-282	JARRELL,D.B.	0012010343	NUREG	G	JOSIGER,W.A.	0012120277
HUNSTAD,A.A.	0012070209	50-282	JEHLE,P.A.	0012270080	50-336	G	JULIAN,C.A.	0012010011
HUNSTAD,A.A.	0012200058	50-282	JEHLE,P.A.	0012270080	50-250	G	JULIAN,C.A.	0012090111
HUNT,M.D.	0012050245*	50-425	JEHLE,P.A.	0012200128	50-336	G	JULIAN,C.A.	0012090111
HUNTER,D.R.	0012210313*	50-285	JEHLE,P.A.	0012280257	50-335	G	JULIAN,C.A.	0012090131
HUNTER,J.R.	0011300132*	XPORTLIC	JENISON,K.	0012080170*	50-327	O	JULIAN,C.A.	0012160004
HUNTER,J.R.	0011300138*	XPORTLIC	JENISON,K.	0012080190*	50-327	O	JULIAN,C.A.	0012160111
HUNTER,J.R.	0012270285*	XPORTLIC	JENISON,K.	0012210102*	50-327	O	JULIAN,C.A.	0012160122
HURLEY,J.	0012090188	50-416	JENSEN,H.	0012190398	50-354	R	JULIAN,C.A.	0012190312
HUTCHINSON,W.B.	0012080064*	50-341	JOHANSEN,J.	0012140118	I&E	G	JULIAN,C.A.	0012190303
HUTCHINSON,L.B.	0012200086	50-397	JOHANSEN,A.D.	0012150002*	50-387	Q	JULIAN,C.A.	0012200161
IBRAHIM,A.K.	0011300230	WASTE RES	JOHNSON,A.G.	0011290448	50-243	Q	JULIAN,C.A.	0012200161
IBRAHIM,D.W.	0012060034	50-457	JOHNSON,A.R.	0011290477*	50-382	Q	JULIAN,C.A.	0012220002
IBRAHIM,D.W.	0012210001	50-457	JOHNSON,A.R.	0012020309*	50-313	Q	JULIAN,E.L.	0012140001
IDDINGS,F.A.	0012080013*	50-247	JOHNSON,A.R.	0012150073*	50-482	Q	JURY,K.	0012200161
IDDINGS,F.A.	0012090080*	50-315	JOHNSON,B.D.	0010070105*	50-255	F	KADAK,A.C.	0012090004
IKEDA,M.	0012080148*	XPORTLIC	JOHNSON,B.D.	0011260019	50-265	S	KAHLE,J.B.	0011300056
IKEDA,M.	0012080173*	XPORTLIC	JOHNSON,B.D.	0012020187	50-265	S	KAHLE,J.B.	0012080003
IKEDA,M.	0012080189*	XPORTLIC	JOHNSON,B.D.	0012020220	50-265	S	KAHLE,J.B.	0012090201
IKEDA,M.	0012080228	XPORTLIC	JOHNSON,B.D.	0012080105	50-255	S	KAHLE,J.B.	0012160111
IKEDA,M.	0012150039	XPORTLIC	JOHNSON,B.D.	0012130126	50-265	S	KAHLE,J.B.	0012190221
IKEDA,M.	0012150100	XPORTLIC	JOHNSON,B.D.	0012140047	50-265	S	KALMAN,G.	0012150101
IMBRO,E.V.	0012020196*	50-353	JOHNSON,B.D.	0012220029	50-255	R	KAMMERER,C.	0012010303
INGLE,S.	0011230021	40-8857	JOHNSON,C.E.	0012140077*	50-285	O	KAMMERER,C.	0012190303
INGLE,S.	0012050095	40-8964	JOHNSON,D.	0011290026*	50-320	Q	KANE,G.E.	0012010111
IRELAND,R.E.	0011300329*	50-287	JOHNSON,D.	0012270288	50-289	S	KANE,G.E.	0012060001
IRWIN,D.P.	0012020032	50-322	JOHNSON,D.B.	7805030213*	FOIA	G	KANE,G.E.	0012190303

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
KANE, S.E.	8812200122	50-245	S	KINTNER, E.E.	8812200046	PROJ	KOZUP, C.S.	8812000105	50-255	
KANE, J.F.	8812060015	50-170	O	KINTNER, L.L.	8811300240	60-416	P	KOZUP, C.S.	8812120243	50-255
KANE, W.F.	8812210373	50-247	O	KINTNER, L.L.	8811300416	50-416	P	KOZUP, C.S.	8812120254	50-255
KANE, W.F.	8812230134	50-277	O	KINTNER, L.L.	8812010215	50-416	P	KOZUP, C.S.	8812130128	50-255
KANE, W.F.	8812270160	50-220	O	KINTNER, L.L.	8812010201	50-416	P	KOZUP, C.S.	8812140047	50-255
KANE, W.F.	8812270249	50-333	O	KINTNER, L.L.	8812010287	50-416	P	KRAHLIN, R.	8812210165	40-8802
KANE, W.F.	8812280126	50-277	O	KINTNER, L.L.	8812020008	60-416	P	KRASOFPOULOS, A.	8811300346	50-277
KANSLER, M.R.	8812060281	50-280	S	KINTNER, L.L.	8812060513	50-416	P	KRASOFPOULOS, A.	8812080154	50-247
KANSLER, M.R.	8812070206	50-280	S	KINTNER, L.L.	8812070157	50-416	P	KRAUSE, C.W.	8812180210	50-266
KANSLER, M.R.	8812150122	50-280	S	KINTNER, L.L.	8812130213	50-416	P	KREH, J.L.	8811502211	50-416
KANSLER, M.H.	8812150180	50-280	S	KINTNER, L.L.	8812130226	50-416	P	KREH, J.L.	8812080020	70-1151
KANTOR, F.	8812080284	50-324	O	KINTNER, L.L.	8812130337	50-416	P	KREH, J.L.	8812150233	70-143
KAPLAN, A.	8811230277	50-440	O	KINTNER, L.L.	8812180157	50-416	P	KRICH, R.M.	8812050046	60-352
KAPLAN, A.	8811230060	50-440	O	KINTNER, L.L.	8812200198	50-416	P	KRICH, R.M.	8812120080	60-352
KAPLAN, A.	8811290107	50-440	S	KINTNER, L.L.	8812220232	50-416	P	KRICH, R.M.	8812200195	50-352
KAPLAN, A.	8811300255	50-440	O	KINTNER, L.L.	8812220355	50-416	P	KRICH, R.M.	8812210357	50-352
KAPLAN, A.	8812010288	50-440	H	KIRBY, E.P.	8812020014	50-283	F	KRIMM, R.W.	8811280044	50-344
KAPLAN, A.	8812050013	50-440	P	KIRSCH, D.F.	8811280352	50-397	S	KRIMM, R.W.	8811280051	50-344
KAPLAN, A.	8812050060	50-440	S	KIRSCH, D.F.	8811300233	60-206	P	KRIMM, R.W.	8811290183	50-440
KAPLAN, A.	8812050169	50-440	P	KIRSCH, D.F.	8812010259	50-275	O	KRIMM, R.W.	8812210168	50-280
KAPLAN, A.	8812050292	50-440	F	KIRSCH, D.F.	8812050200	50-275	O	KROPP, W.J.	8812270048	50-346
KAPLAN, A.	8812080049	50-440	F	KIRSCH, D.F.	8812070099	50-312	O	KRUPKA, K.M.	8812220048	WASTE MGT
KAPLAN, A.	8812080240	50-440	R	KIRSCH, D.F.	8812120185	60-206	O	KUBICKI, D.	8812180323	50-361
KAPLAN, A.	8812080280	50-440	O	KIRSCH, D.F.	8812120168	60-206	O	KUMAGAI, T.	8812190361	FOIA
KAPLAN, A.	8812200062	50-440	O	KIRSCH, D.F.	8812130182	50-312	O	KUNCL, L.G.	8812140213	50-298
KAPLAN, A.	8812200187	50-440	R	KIRSCH, D.F.	8812130244	50-275	O	KUNCL, L.G.	8812200128	50-298
KAPLAN, A.	8812270057	50-440	S	KIRSCH, D.F.	8812150001	50-397	O	KUNCL, L.G.	8812220028	50-298
KARAM, R.A.	8811300087	60-180	O	KIRSCH, D.F.	8812180321	60-381	O	KUNIS, B.	8812080198	COMMISSION
KARAN, T.A.	8812140008	50-160	F	KIZER, K.W.	8812130255	STATE PROJ	G	KUNKEL, J.N.	8812010080	NUREG
KARACER, O.B.	8812070015	50-528	J	KLAPPROTH, J.F.	8812070146	50-220	O	KUNOWSKI, M.A.	8812200055	50-483
KASH, C.K.O.A.	8812070246	70-27	J	KLAPPROTH, J.F.	8812200075	TOPREP	P	KUNZ, R.J.	8812080304	REVIEW OF
KAY, C.E.	8812080318	WASTE MGT		KLEIN, D.	8812000065	50-602	A	KUPPERMAN, A.J.	8812120157	FOIA
KAY, M.	8812050006	40-8820		KLEINSORGE, W.D.	8812080055	50-250	O	KUPPERMAN, A.J.	8812120187	FOIA
KEATING, L.	8812050333	FOIA		KLEINSORGE, W.P.	8812160169	50-368	O	LA CHANCE, J.L.	8812020176	NUREG
KEENE, W.E.	8812050108	50-77	F	KLINE, J.R.	8812020017	50-322	G	LABARGE, D.E.	8812000096	50-333
KEHOE, D.V.	8812210200	50-280	P	KLINE, J.R.	8812020024	50-322	G	LABARGE, D.E.	8812080089	50-333
KEIM, G.R.R.	8811280380	50-333	O	KNAPP, M.R.	8812080284	PROJ		LABARGE, D.E.	8812090007	50-333
KEIM, J.R.R.	8811290510	50-220	O	KNAPP, M.R.	8812120053	FOIA		LABARGE, W.T.	8812150035	50-382
KEIM, G.R.R.	8811300288	60-213	O	KNAPP, M.R.	8812150303	REVIEW GRP		LABRUNA, S.	8812220055	50-354
KEIM, G.R.R.	8812090200	50-219	O	KNICELEY, J.R.	8811300357	50-348	O	LACEY, W.S.	8812120170	71-5884
KE M G R R	8812210408	70-1703		KNIGHT, B.E.	8812140007	70-143		LAGOEL, J.	8812010103	50-410
KE M G R R	8812220401	60-260	O	KNIGHT, B.E.	8812270223	70-143		LAGOEL, J.	8812060234	50-410
KEISER, H.W.	8811220341	50-387	P	KNIGHT, S.P.	8811300113	40-8027		LAGOEL, J.	8812060318	50-410
KEISER, H.W.	8811230306	50-387	R	KNIGHT, S.P.	8812050028	40-8027		LAHS, W.	8811280128	ORG
KEISER, H.W.	8811280376	50-387	J	KNIGHT, S.P.	8812210058	40-8027		LAM, P.	8812180085	NUREG
KEISER, H.W.	8811300066	50-387	F	KNIGHT, S.P.	8812210069	40-8788		LAMBERT, K.	8812210160	40-8868
KEISER, H.W.	8812020087	50-387	O	KNIGHT, S.P.	8812210230	40-8788		LANCASTER, W.K.	8811300208	50-213
KEISER, H.W.	8812090282	50-387	P	KNIGHT, S.P.	8812210241	40-8788		LANCASTER, W.K.	8812230032	50-309
KEISER, H.W.	8812120172	50-387	F	KNIGHT, S.P.	8812210280	40-8027		LANDIS, M.R.	8811280577	40-7804
KEISER, H.W.	8812180122	50-387	F	KNIGHTON, G.W.	8811230233	60-206	P	LANGFORD, D.	8811300260	50-247
KEISER, H.W.	8812180232	50-387	P	KNIGHTON, G.W.	8811280155	60-206	P	LANNING, W.D.	8811300183	50-277
KEISER, H.W.	8812180235	50-387	P	KNIGHTON, G.W.	8811280467	60-206	P	LANNING, W.D.	8811300331	50-313
KEISER, H.W.	8812180377	50-387	P	KNIGHTON, G.W.	8812060074	50-208	P	LANNING, W.D.	8812070119	50-220
KEISER, H.W.	8812200106	50-387	R	KNIGHTON, G.W.	8812060091	60-206	P	LANNING, W.D.	8812220059	50-325
KEISER, H.W.	8812210364	50-387	F	KNIGHTON, G.W.	8812150098	50-312	O	LANPHER, L.C.	8812020104	50-322
KELLER, HALL, R.A.	8811260381	50-282	O	KNIGHTON, G.W.	8812150108	50-206	P	LANPHER, L.C.	8812020104	50-322
KELLY, J.A.	8812210304	50-313	O	KNIGHTON, G.W.	8812150127	50-206	P	LANPHER, L.C.	8812020113	50-322
KEMPER, T.V.	8812080188	COMMISSION		KNIGHTON, G.W.	8812150227	50-206	V	LANPHER, L.C.	8812020113	50-322
KEMPER, J.S.	8811280380	60-353	A	KNOP, R.C.	8812210133	60-483	S	LANPHER, L.C.	8812020121	50-322
KEMPER, J.S.	8812080137	50-353	O	KNOP, R.C.	8811280342	50-346	O	LANPHER, L.C.	8812020180	50-322
KEMPER, J.S.	8812080210	60-353	A	KNOP, R.C.	8811300050	50-341	O	LANPHER, L.C.	8812020188	50-322
KEMPER, J.S.	8812080232	60-353	A	KNOP, R.C.	8811300060	50-341	O	LANPHER, L.C.	8812200168	50-322
KEMPER, J.S.	8812270185	60-352	P	KNOP, R.C.	8812160235	50-461	O	LARA, J.	8811280553	50-333
KENNEDY, E.M.	8812080016	COMMISSION		KNOTT, S.B.	8812010322	PRM		LARA, J.F.	8811300312	50-387
KENNEDY, J.E.	8812280218	WASTE MGT		KOBER, R.W.	8811280047	50-244	O	LARA, S.C.	8812070281	50-454
KENT, A.P.	8812200127	50-408	R	KOBER, R.W.	8811300020	50-244	S	LAROCHE, G.	8811300018	70-3054
KEKYON, T.J.	8812220309	60-801	A	KOBER, R.W.	8812080056	PR		LAROCHE, G.	8812150082	40-8801
KEOUGH, E.J.	8812140161	50-443	O	KOHN, S.M.	8812270157	50-445	G	LAROCHE, G.	8812210234	40-8724
KERCH, H.W.	8812200346	50-285	O	KOLISE, G.E.	8812050139	60-20	P	LARRAGOTTE, J.S.	8812120256	50-317
KERR, G.W.	8812120246	50-293	P	KOLL, R.F.	8812010165	PR		LARSON, C.E.	8812080147	50-283
KERRY, J.F.	8812080018	COMMISSION		KOLSKY, K.G.	8812210225	WASTE RES		LARSON, C.E.	8812180386	50-282
KERSHUL, B.	8811280581	50-344	S	KONKLIN, J.E.	8812010252	50-219	O	LARSON, C.E.	8812200241	50-263
KERSHUL, B.	8812050207	50-344	S	KONKLIN, J.E.	8812020183	50-277	O	LASH, T.R.	8812200176	REVIEW
KEUTER, D.R.	8811300256	50-312	S	KONKLIN, J.E.	8812130051	50-264	O	LATHAM, S.B.	8812020040	50-322
KEUTER, D.R.	8812140017	50-312	S	KONWINSKI, G.R.	8810100204	40-8602		LATHAM, S.B.	8812020048	50-322
KEUTER, D.R.	8812200180	50-312	S	KONWINSKI, G.R.	8812020182	40-4492		LATHAM, S.B.	8812020104	50-322
KIDOC, C.	8812270048	50-346	O	KONWINSKI, G.R.	8812210189	40-8911		LATHAM, S.B.	8812020113	50-322
KIDOC, C.	8812270048	50-346	O	KONWINSKI, G.R.	8812210350	40-8884		LATHAM, S.B.	8812020113	50-322
KILGORE, D.E.	8812070207	50-327	S	KONWINSKI, G.R.	8812220102	40-3453		LATHAM, S.B.	8812140058	50-322
KIM, H.S.	8812220214	50-295	P	KONWINSKI, G.R.	8812220280	40-8920		LATHAM, S.B.	8812140071	50-322
KING, C.J.	8812020141	50-224	G	KOPPE, L.I.	8812280131	50-335	O	LATHAM, S.B.	8812140058	50-322
KINGSLEY, O.D.	8812210217	50-380	A	KOTTAN, J.J.	8812060027	60-334	G	LATHAM, S.B.	8812140068	50-322
KINGSLEY, O.D.	8812210287	50-390	A	KOWALSKI, S.J.	8811280139	50-353	A	LATHAM, S.B.	8812140071	50-322
KINGSLEY, O.D.	8812230012	50-390	A	KOWALSKI, S.J.	8812070044	60-353	S	LATHAM, S.B.	8812140071	50-322
KINGSLEY, J.R.	8811300497	50-410	S	KOZUP, C.S.	8811280019	50-255	S	LATHAM, S.B.	8812140071	50-322
KINTNER, E.E.	8812160121	PROJ		KOZUP, C.S.	8812010195	50-255	F	LATHAM, S.B.	8812140073	50-322
KINTNER, E.E.	8812160121	PROJ		KOZUP, C.S.	8812020220	50-265	S	LATHAM, S.B.	8812140073	50-322
KINTNER, E.E.	8812200046	PROJ		KOZUP, C.S.	8812050317	50-265	S	LATHAM, S.B.	8812140139	50-322

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
LATHAM,S.B.	0012140139	50-322	G	LETSCH,K.J.	0012270033	50-322	G	LOFLIN,L.I.	0012100523	50-400
LATHAM,S.B.	0012150156	50-322	G	LETSCH,K.J.	0012270052	50-322	G	LOFLIN,L.I.	0011300632	50-261
LATHAM,S.B.	0012190156	50-322	G	LETSCH,K.J.	0012270052	50-322	G	LOFLIN,L.I.	0012050235	50-261
LATHAM,S.B.	0012270014	50-322	G	LETSCH,K.J.	0012270052	50-322	G	LOFLIN,L.I.	0012100609	50-261
LATHAM,S.B.	0012270014	50-322	G	LETSCH,K.J.	0012270052	50-322	G	LOFLIN,L.I.	0012100609	50-261
LATHAM,S.B.	0012270024*	50-322	G	LEUGERS,M.J.	0012140054	50-322	G	LOFLIN,L.I.	0012100114	50-261
LATHAM,S.B.	0012270024*	50-322	G	LEUGERS,M.J.	0012100112	50-322	G	LOFLIN,L.I.	0012100407	50-324
LATHAM,S.B.	0012270033	50-322	G	LEUGERS,M.J.	0012100112	50-322	G	LOGSDON,M.J.	0012100166	WASTE RES
LATHAM,S.B.	0012270033	50-322	G	LEVINE,J.A.	0012030212*	COMMISSION		LOGSDON,M.J.	0012100217	WASTE RES
LATHAM,S.B.	0012270052	50-322	G	LEVINE,J.M.	0012030212*	50-313	Q	LONG,A.H.	0012210053	50-322
LATHAM,S.B.	0012270052	50-322	G	LEVINE,J.M.	0011300119*	50-313	Q	LONG,J.A.	0012030256	70-142
LATHAM,S.B.	0012270068	50-322	G	LEVINE,J.M.	0012010012*	50-313	Q	LONG,J.A.	0012140202	70-143
LATHAM,S.B.	0012270068	50-322	G	LEVINE,J.M.	0012100012*	50-313	S	LONG,J.A.	0012100225	70-143
LATTI,R.M.	0011260096*	50-261	Q	LEVINE,J.M.	0012180295	50-368	P	LONG,J.A.	0012200143	70-143
LATZ,J.E.	0011260145	WASTE MGT		LEVINE,J.M.	0012200211*	50-368	S	LONG,J.A.	0012030227	50-322
LATZ,J.E.	0012060262	WASTE MGT		LEVINE,J.M.	0012210043	50-313	S	LONG,J.L.	0012200144	50-322
LATZ,J.E.	0012150250*	WASTE MGT		LEVINE,J.M.	0012210005	50-313	S	LONG,R.L.	0012080042	50-322
LATZ,J.E.	0012190226	WASTE MGT		LEVINE,J.M.	0012210160	50-313	S	LONG,S.M.	0011160260	50-322
LAU,F.L.	0012150107	50-309	P	LEVINE,J.M.	0012210184	50-368	S	LONG,W.O.	0012090058	70-143
LAUBEN,G.N.	0012160048	REVIEW GR P		LEVINE,J.M.	0012210211	50-313	S	LONGLEY,J.	0012020180*	40-600
LAUER,M.T.	0012180053*	50-424	Q	LEVINE,J.M.	0012220243	50-313	S	LOHRE,S.D.	0012210100*	50-322
LAURITO,A.W.	0012140123*	WASTE RES		LEVINE,J.M.	0012230177	50-368	S	LORIG,I.	0012100201*	WASTE RES
LAURITO,A.W.	0012140125*	WASTE RES		LEVIN,W.	0012050275	50-324	Q	LORION,J.	0012270119	50-250
LAWLER,R.A.	0012050047*	50-293	P	LEVY,S.	0012010343	NUREG		LOUTIT,G.J.	0012270169	40-745
LAWLER,S.W.	0012100331*	50-293	F	LEW,D.	0012010252*	50-219	Q	LOUTIT,G.J.	0012200036	WASTE MGT
LAZARUS,W.	0011210036*	50-293	P	LEWAND,J.M.	0011200181	50-457	S	LUBENAU,J.O.	0012050279*	70-143
LAZARUS,W.	0011210036*	50-293	P	LEWIS,G.	0012210153	40-8904		LUBENAU,J.O.	0012210218*	70-143
LAZARUS,W.	0011210041*	50-293	P	LEWIS,J.H.	0012210400	TOPREP		LUBINAU,J.O.	0012200313	REVIEW GR
LAZARUS,W.	0011210042*	50-293	P	LEWIS,M.	0012020080	PH		LUBINAU,J.O.	0012200329	REVIEW GR
LAZARUS,W.	0011210045*	50-293	P	LEWIS,S.H.	0012200250	50-320	G	LUBENAU,J.O.	0012100048	50-443
LAZARUS,W.	0011210077*	50-293	P	LIAM,B.D.	0012220216*	50-259	Q	LUEHMAN,J.	0011300261	50-322
LAZARUS,W.	0011210081*	50-293	P	LIAM,B.D.	0012270245	50-259	Q	LUEHMAN,J.	0012070073	50-322
LAZARUS,W.	0012130276*	50-293	H	LIEBERMAN,J.	0011200544	50-456	Q	LUEHMAN,J.	0012140122	50-261
LAZARUS,W.J.	0011203010*	50-2								

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
VALLOU, M.	8812120060	50-445	A	MATTHEWS, J. A.	8812100293*	FOIA	MCDONALD, W. G.	8811300276	ORG
VALLOU, M.	8812160181	50-445	E	MAUCK, C. J.	8812050147	71-0218	MCDONOUGH, S. P.	8812010356	PR
VALODY, C. W.	8811300417*	XPORTLIC		MAXWELL, D. C.	8812190416	50-237	MCOUFFIE, M. A.	8812050263	50-201
VALODY, C. W.	8812230060	70-1257		MAXWELL, G. F.	8812050290*	60-348	MCELHINNEY, T. F.	8812080059*	50-250
VALONE, D. D.	8812160008	50-275	S	MAYS, D. R.	8812010095	QA988	MCELROY, R. I.	8812050207*	FOIA
VALONE, D. D.	8812210200*	50-280	P	MAYS, W. M.	8812020126	40-8857	MCELROY, N. L.	8812050205*	FOIA
VALSCH, M. G.	8812080004	50-322	G	MAYS, W. M.	8812050138*	40-6084	MCGOVERN, J. J.	8812200321	50-54
VALSCH, M. G.	8812190178	50-322	G	MAYS, W. M.	8812060003	40-8857	MCGOWAN, R. C.	8812010161	PR
VALSCH, M. G.	8812220188	XPORTLIC		MAYS, W. M.	8812210140	40-8857	MCGRATH, R. S.	8812130091	50-309
VALSCH, M. G.	8812270243*	50-280	P	MAYS, W. M.	8812210150	40-8857	MCGRAW, J. A.	8812050040	50-483
VARBAUGH, K. E.	8811290117	50-155	S	MAZZAFERRO, P. A.	8812140243	50-410	MCGUIRE, D. R.	8811280046*	50-438
VARBAUGH, K. E.	8812050316	50-155	P	MAZZAFERRO, P. A.	8812210110	50-220	MCGUIRE, D. R.	8811280057*	50-330
VARBAUGH, K. E.	8812120217	50-155	O	MCALPINE, E. J.	8811230186*	70-143	MCGUIRE, D. R.	8812090132*	70-143
VARBAUGH, K. E.	8812130238	50-155	P	MCALPINE, E. J.	8812070246*	70-27	MCGUIRE, D. R.	8812090140*	50-425
VARCHETTI, S. S.	8812050160*	PROJ		MCALPINE, E. J.	8812190033*	70-143	MCINNIS, I. D.	8812100031*	50-354
VARGU, J. E. S. M. D.	8812020067	50-603	G	MCALPINE, E. J.	8812210260*	70-27	MCINTYRE, A. C.	8812070107*	50-489
VARGU, J. E. S. M. D.	8812020072	50-603	G	MCANALLY, J. L.	8812210105	60-259	MCKAGUE, H. L.	8812190023*	WASTE RES
VARGU, J. E. S. M. D.	8812140019	50-603	G	MCBREARTY, R. A.	8811300160*	50-220	MCKEE, C. R.	8812010069	NUREG
VARGU, J. E. S. M. D.	8812140025	50-603	G	MCBREARTY, R. A.	8812120060*	50-333	MCKEE, P.	8812190069	50-445
VARGU, J. E. S. M. D.	8812190041	50-603	G	MCBRIDE, N. F.	8812060146*	FOIA	MCKEETAN, R. S.	8812210221*	60-390
VARJON, A.	8811300489*	REVIEW GR	P	MCBRIDE, N. F.	8812060153*	FOIA	MCKENNON, T. O.	8812140215*	50-285
VARJON, A.	8812140087	50-445	G	MCBRIDE, N. F.	8812060164*	FOIA	MCKIBBIN, J. C.	8812070159	50-169
VARJON, A.	8812010159	PR		MCBRIDE, N. F.	8812060220*	FOIA	MCKIBBIN, J. C.	8812150007	50-108
VARLEY, M.	8811290011*	50-322	Q	MCBURNETT, M. A.	8811290033	50-498	MCLAUGHLIN, J. E.	8812220002	60-142
VARLEY, M.	8811230214	TOPREP		MCBURNETT, M. A.	8812060204	60-499	MCLAUGHLIN, J. E.	8812220003*	50-142
VARLEY, M.	8812050172*	50-440	P	MCBURNETT, M. A.	8812080152	50-498	MCLAUGHLIN, J. E.	8812200089*	60-344
VARLEY, M.	8812130282	50-605	A	MCBURNETT, M. A.	8812080202	50-498	MCLAUGHLIN, J. E.	8812200093	CONTRACT
VARSHALL, J. S.	8812200066	50-445	S	MCBURNETT, M. A.	8812080337	50-498	MCLAUGHLIN, J. E.	8812220215*	60-259
VARSHALL, J. S.	8812290156	50-445	S	MCBURNETT, M. A.	8812130115	50-400	MCMURRAY, C. M.	8812140058	60-322
VARSHALL, J. S.	8812210120	50-445	S	MCBURNETT, M. A.	8812130207	50-400	MCMURRAY, C. M.	8812140058	60-322
VARSHALL, J. S.	8812210135	50-445	S	MCBURNETT, M. A.	8812130231	50-400	MCMURRAY, C. M.	8812140068*	60-322
VARSHALL, J. S.	8812210157	50-445	S	MCBURNETT, M. A.	8812130300	50-498	MCMURRAY, C. M.	8812140068*	60-322
VARSHALL, J. S.	8812210183	50-445	S	MCBURNETT, M. A.	8812140003	50-498	MCMURRAY, C. M.	8812140139	60-322
VARSHALL, J. S.	8812270170	50-445	A	MCBURNETT, M. A.	8812150095	50-400	MCMURRAY, C. M.	8812140139	60-322
VARSHALL, J. S.	8812270174	50-445	S	MCBURNETT, M. A.	8812200127	50-498	MCMURRAY, C. M.	8812190150	60-322
VARSHALL, J. S.	8812270175	50-445	S	MCBURNETT, M. A.	8812210020	50-498	MCMURRAY, C. M.	8812190166	60-322
VARSHALL, J. S.	8812270177	50-445	S	MCBURNETT, M. A.	8812210037	50-498	MCMURRAY, C. M.	8812190172*	60-322
VARSHALL, J. S.	8812270184	50-445	S	MCCABE, E. C.	8811300485*	60-245	MCMURRAY, C. M.	8812190172*	60-322
VARSHALL, J. S.	8812270189	50-445	A	MCCABE, E. C.	8812120041*	60-213	MCMURRAY, C. M.	8812190387	60-244
VARSHALL, J. S.	8812270190	50-445	A	MCCABE, E. C.	8812230022*	60-338	MCNEIL, S. A.	8812070110	60-317
VARSHALL, J. S.	8812270224	50-445	S	MCCABE, E. C.	8812270270*	60-423	MCNEIL, S. A.	8812080128	50-317
VARSHALL, J. S.	8812210076	50-302	F	MCCALL, J. K.	8811230104*	50-380	MCNEIL, C. A.	8812020288	50-277
VARSHALL, J. S.	8812210166	50-302	F	MCCALLUM, E. J.	8811230213	71-6839	MCNEIL, W. M.	8812130141*	50-450
VARSHALL, J. S.	8812080030*	60-280	Q	MCCANEE, W. T.	8812140181	50-213	MCNEIL, W. M.	8812150108*	60-313
VARSHALL, J. S.	8812160174*	60-321	Q	MCCANN, R. J.	8812130291	50-483	MCKEEN, A.	8812070265	50-208
MARTIN, J. B.	8811300304	50-307	Q	MCCARTHY, C. B.	8811230311	50-206	MCVAY, C. W.	8812050100*	PROJ
MARTIN, J. B.	8812120001	50-307	Q	MCCAGHEY, D. A.	8811300016*	70-3054	MEAD, J. J.	8812200150*	60-389
MARTIN, J. B.	8812120002*	50-307	Q	MCCAGHEY, D. A.	8812150068*	70-2032	MEAD, J. J.	8812200279*	60-413
MARTIN, J. B.	8812150133	50-200	Q	MCCONAGHY, W. J.	8812130094	PRQJ	MEAD, J. J.	8812200283*	60-413
MARTIN, J. B.	8812150156	50-206	Q	MCCONAGHY, W. J.	8812150147	PRQJ	MEAD, J. J.	8812200190*	60-389
MARTIN, J. B.	8812190171	50-528	Q	MCCONAGHY, W. J.	8812100076	PRQJ	MEADE, K. E.	8812140234	60-260
MARTIN, J. B.	8812190174*	50-528	Q	MCCORKLE, G. W.	88120802051*	70-622	MEADE, K. E.	8812140236	50-286
MARTIN, J. B.	8812190178*	50-528	Q	MCCORKLE, G. W.	8810180472*	70-622	MEADE, K. E.	8812200244	50-259
MARTIN, J. B.	8812200088	50-312	S	MCCORMICK, M. J.	8812150090	50-352	MEADE, K. E.	8812210074	50-259
MARTIN, J. B.	8812200089	50-344	Q	MCCORMICK, R. D.	8810120268*	50-458	MEADOWS, T. R.	8812060082*	50-397
MARTIN, J. B.	8812200094*	50-344	Q	MCCORMICK, R. D.	8810120268*	50-458	MEDREY, R. C.	8811290228	50-244
MARTIN, J. B.	8812020176*	50-313	P	MCCOY, F. R.	8812260042	50-439	MEDREY, R. C.	8811300527	60-244
MARTIN, J. B.	8812050017	40-8857	Q	MCCOY, F. R.	8811280054	50-390	MEDREY, R. C.	8812010098	60-244
MARTIN, J. B.	8812090320	50-498	Q	MCCOY, F. R.	8812080167	60-327	MEDREY, R. C.	8812080320	60-244
MARTIN, J. B.	8812090326*	50-498	Q	MCCOY, F. R.	8812080169*	60-327	MEDREY, R. C.	8812070183	60-244
MARTIN, J. B.	8812130212*	FOIA		MCCOY, F. R.	8812080189	50-327	MEDREY, R. C.	8812180240	50-244
MARTIN, J. B.	8811300310	50-277	Q	MCCOY, F. R.	8812080184	50-327	MEDREY, R. C.	8812180387	50-244
MARTIN, J. B.	8811300322	50-277	P	MCCOY, F. R.	8812090002	50-390	MEDFORD, M. O.	8812210080*	60-206
MARTIN, J. B.	8812010100	50-277	P	MCCOY, F. R.	8812090005	60-390	MEDFORD, M. O.	8811230271	50-381
MARTIN, J. B.	8812010270	50-277	P	MCCOY, F. R.	8812090008	60-259	MEDFORD, M. O.	8811290203	50-381
MARTIN, J. B.	8811290053	50-277	Q	MCCOY, F. R.	8812090014	50-390	MEDFORD, M. O.	8811290388	50-381
MARTIN, J. B.	8811290073	50-293	Q	MCCOY, F. R.	8812090018	50-259	MEDFORD, M. O.	8811300057	50-381
MARTIN, J. B.	8811300342	50-277	Q	MCCOY, F. R.	8812090031	60-380	MEDFORD, M. O.	8812010177	PR
MARTIN, J. B.	8811300412	50-293	P	MCCOY, F. R.	8812090040	60-390	MEDFORD, M. O.	8812050050	60-206
MARTIN, J. B.	8812120048	50-308	Q	MCCOY, F. R.	8812090046	60-327	MEDFORD, M. O.	8812080040	50-206
MARTIN, J. B.	8812120068	50-333	Q	MCCOY, F. R.	8812090074	60-259	MEDFORD, M. O.	8812080121	60-206
MARTIN, J. B.	8812220342	50-443	P	MCCOY, F. R.	8812090114	60-259	MEDFORD, M. O.	8812080124	50-381
MARTIN, J. B.	8812130088*	XPORTLIC		MCCOY, F. R.	8812180041	50-259	MEDFORD, M. O.	8812080128	50-206
MARTIN, J. B.	8812130195*	XPORTLIC		MCCOY, F. R.	8812190003	60-390	MEDFORD, M. O.	8812130142	50-381
MARTIN, J. B.	8812190390*	50-333	Q	MCCOY, F. R.	8812190005*	60-390	MEDFORD, M. O.	8812130266	50-381
MARTIN, J. B.	8812090132*	70-143	Q	MCCOY, F. R.	8812200347	50-327	MEDFORD, M. O.	8812180081	50-381
MARTIN, J. B.	8812060119*	FOIA		MCCOY, F. R.	8812200351	50-259	MEDFORD, M. O.	8812210216	50-381
MARTIN, J. B.	8812280007*	50-322	G	MCCOY, F. R.	8812200353*	50-259	MEDFORD, M. O.	8812210265	50-206
MARTIN, J. B.	8812080164*	60-247	Q	MCCOY, F. R.	8812200369	60-327	MEDFORD, M. O.	8812180342*	50-312
MARTIN, J. B.	8812160136*	60-416	Q	MCCOY, F. R.	8812210047	60-327	MELLEN, L. S.	8812220029*	60-280
MATTHEWS, D. B.	8811280108*	50-424	P	MCCOY, F. R.	8812210099	60-327	MELLOR, R. A.	8812210411	50-29
MATTHEWS, D. B.	8812020211*	50-425	A	MCCOY, F. R.	8812210293	60-327	MENDEZ, R.	8811300517*	60-282
MATTHEWS, D. B.	8812020315	50-269	P	MCCOY, F. R.	8812220228	60-327	MENDEZ, R.	8811300558*	50-348
MATTHEWS, D. B.	8812050072	60-269	Q	MCCOY, J. J.	8812130039	WASTE MGT	MENDEZ, R.	8812160076*	50-265
MATTHEWS, D. B.	8812050076	50-413	P	MCCUTCHAN, D. A.	8812160018*	50-276	MENDONCA, M. M.	8812060201*	50-276
MATTHEWS, D. B.	8812080027	50-260	P	MCDONALD, R. P.	8812070097	50-424	MENDONCA, M. M.	8812130245*	50-276
MATTHEWS, D. B.	8812090087*	50-289	P	MCDONALD, R. P.	8812210249	50-424	MENGE, R. C.	8811300572	50-316
MATTHEWS, D. B.	8812090154*	50-424	P	MCDONALD, W. G.	8811230328	ORG	MENNING, J. E.	8812200242*	50-321

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
MERRELL, A.	8812080047	50-354	S	MINOR, G. C.	8812020123*	50-322	G	MORZENTI, S. P.	8811280065	47-8657
MERRELL, A.	8812093004	50-354	S	MINOR, G. C.	8812020123*	50-322	G	MOXLEY, M.	8812210020	40-4492
MERRELL, A. M.	8812130178	50-354	S	MINOR, G. C.	8812020123*	50-322	G	MOZAFARI, B.	8812200172	50-324
MERRELL, A. M.	8812130239	50-354	S	MINOR, G. C.	8812020123*	50-322	G	MROCKZKA, E. J.	8812050325	50-423
MERRELL, G. B.	8812050114*	WASTE MGT		MINS'NGER, W. J.	8812020030	50-334	H	MROCKZKA, E. J.	8812220042	50-213
MERRIWEATHER, N.	8812090343*	50-395	Q	MITCHELL, S. C.	8812010142	PR		MROCKZKA, E. J.	8812220042	50-213
MESSEVER, A.	8812180076	40-2061		MIZNER, J. H.	8812020074	50-443	G	MROCKZKA, E. J.	8811280101	50-336
MESSEVER, A.	8812180076	40-2061		MIZNER, J. H.	8812270075	50-443	G	MROCKZKA, E. J.	8811280101	50-336
METCALF, P. D.	8812210221*	50-390	A	MIZNER, J. H.	8812270087	50-443	G	MROCKZKA, E. J.	8811290027	50-213
METZGER, N.	8812150066*	CONTRACT		MIZNER, J. H.	8812280091	50-443	G	MROCKZKA, E. J.	8811290027	50-213
MEYER, R.	8105080333*	REVIEW GR P		MOFFATT, L. W.	8811280062	50-302	S	MROCKZKA, E. J.	8811290027	50-213
MICHAELS, T. S.	8811300180	50-139	P	MOFFATT, L. W.	8811280157	50-302	S	MROCKZKA, E. J.	8811290219	50-213
MICHAELS, T. S.	8812010184	50-113	P	MOFFATT, L. W.	8812010153	50-302	S	MROCKZKA, E. J.	8811290219	50-213
MICHAELS, T. S.	8812050120	50-2	F	MOFFATT, L. W.	8812050182	50-302	S	MROCKZKA, E. J.	8811300072	50-213
MICHAELS, T. S.	8812220015	50-112	P	MOFFATT, L. W.	8812190371	50-302	S	MROCKZKA, E. J.	8811300072	50-213
MICHAEL, P.	88122200211*	50-368	S	MOFFATT, L. W.	8812190381	50-302	S	MROCKZKA, E. J.	8811300093	50-213
MICHAUD, P. W.	8811300563*	50-267	Q	MOJAN, J. C.	8812130172	50-323	S	MROCKZKA, E. J.	8811300093	50-213
MILANO, P. D.	8812050093	50-285	P	MOLZER, D.	8812010347	50-285	S	MROCKZKA, E. J.	8812010034	50-423
MILANO, P. D.	8812060191	50-285	P	MONAGHAN, J. A.	8812280006*	50-322	G	MROCKZKA, E. J.	8812010034	50-423
MILANO, P. D.	8812160133	50-285	F	MONAGHAN, J. A.	8812280006*	50-322	G	MROCKZKA, E. J.	8812010055	50-213
MILANO, P. D.	8812200057	50-285	P	MOORE, J. E.	8812190068	50-250	G	MROCKZKA, E. J.	8812010055	50-213
MILANO, P. D.	8812220174	50-285	P	MOORE, J. E.	8812190111	50-250	G	MROCKZKA, E. J.	8812010055	50-213
MILLAR, H. T.	8812150010	50-274	P	MOORE, M.	8812090008*	50-170	P	MROCKZKA, E. J.	8812020125	50-213
MILLER, C. L.	8811280125*	50-163	P	MORAN, D. H.	8812090008*	50-170	P	MROCKZKA, E. J.	8812020125	50-213
MILLER, C. L.	8811300202	50-139	P	MORAN, D. H.	8811300510	50-258	P	MROCKZKA, E. J.	8812020222	50-336
MILLER, C. L.	8812060315	50-601	R	MORAN, D. H.	8812120068	50-259	P	MROCKZKA, E. J.	8812050325	50-423
MILLER, C. L.	8812070046	ORG		MORAN, D. H.	8812180129	50-259	P	MROCKZKA, E. J.	8812060036	50-213
MILLER, C. L.	8812160012	PROJ		MOREY, D. N.	8812130055	50-364	S	MROCKZKA, E. J.	8812060036	50-213
MILLER, C. L.	8812180060	PROJ		MOREY, D. N.	8812130263	50-348	S	MROCKZKA, E. J.	8812060277	50-213
MILLER, C. L.	8812180073	PROJ		MOREY, D. N.	8812180266	50-348	R	MROCKZKA, E. J.	8812060277	50-213
MILLER, C. L.	8812220010*	50-112	P	MOREY, D. N.	8812190275	50-364	R	MROCKZKA, E. J.	8812070076	50-213
MILLER, C. L.	8812230265	PROJ		MOREY, D. N.	8812220286	50-364	S	MROCKZKA, E. J.	8812070076	50-213
MILLER, D. B.	8812130118	50-213	S	MOREY, D. N.	8812220286	50-348	S	MROCKZKA, E. J.	8812070076	50-245
MILLER, D. B.	8812190255	50-213	Q	MORGAN, J. E.	8811280110	50-361	S	MROCKZKA, E. J.	8812070076	50-245
MILLER, D. E.	8811280105*	50-305	R	MORGAN, J. E.	8812020242	50-361	S	MROCKZKA, E. J.	8812120063	50-245
MILLER, D. E.	8812220048*	50-346	Q	MORGAN, J. E.	8812060290	50-361	S	MROCKZKA, E. J.	8812120063	50-245
MILLER, F.	8811230220	40-7455		MORGAN, J. E.	8812060321	50-206	S	MROCKZKA, E. J.	8812120178	50-423
MILLER, F. L.	8812230174	40-7455		MORGAN, J. E.	8812120007	50-361	S	MROCKZKA, E. J.	8812120178	50-423
MILLER, G. D.	8811300552	50-297	R	MORGAN, J. E.	8812130258	50-381	S	MROCKZKA, E. J.	8812120214	50-245
MILLER, H. B.	8811300024	50-213	F	MORGAN, J. E.	8812130280	50-208	S	MROCKZKA, E. J.	8812120214	50-245
MILLER, H. J.	8811290423	50-346	P	MORGAN, J. E.	8812130290	50-206	S	MROCKZKA, E. J.	8812130113	50-336
MILLER, H. J.	8812090260	50-341	Q	MORGAN, J. E.	8812200152	50-361	R	MROCKZKA, E. J.	8812130113	50-336
MILLER, H. J.	8812130133	50-373	Q	MORGAN, J. E.	8812200183	50-206	R	MROCKZKA, E. J.	8812130200	50-336
MILLER, H. J.	8812130134*	50-373	Q	MORGAN, J. E.	8812210146	50-361	S	MROCKZKA, E. J.	8812130200	50-336
MILLER, H. J.	8812180073	50-255	Q	MORGAN, J. E.	8812210410	50-206	S	MROCKZKA, E. J.	8812210054	50-423
MILLER, H. J.	8812190343	50-254	Q	MORGAN, J. E.	8812220128	50-206	R	MROCKZKA, E. J.	8812220320	50-336
MILLER, H. J.	8812190346*	50-254	Q	MORGAN, J. E.	8812220130	50-261	S	MROCKZKA, E. J.	8812220320	50-336
MILLER, H. J.	8812270040	50-346	Q	MORGAN, R. E.	8811280070	50-261	S	MROCKZKA, E. J.	8812220320	50-336
MILLER, H. J.	8812270045*	50-346	Q	MORGAN, R. E.	8812060293	50-261	S	MUDLIN, J. D.	8710140231*	50-276
MILLER, J.	8812150084	I&E		MORGAN, R. E.	8812140262	50-261	R	MUDLIN, J. D.	8710140232*	50-483
MILLER, J.	8812150235*	XPORTUC		MORGAN, R. E.	8812150088	50-261	Q	MULHEAD, D. M.	8811210074*	50-293
MILLER, J.	8812190048	XPORTUC		MORGAN, R. E.	8812200146	50-261	S	MULDER, R. U.	8812010059	50-395
MILLER, L.	8812200275	50-312	S	MORGAN, R. E.	8812200340	50-261	S	MULLER, D. R.	8811280415*	50-454
MILLER, L. F.	8812070070*	50-312	Q	MORGAN, R. E.	8812200342	50-261	F	MULLER, D. R.	8811300160	50-461
MILLER, L. F.	8812180342*	50-312	Q	MORGAN, R. E.	8812270241	50-261	S	MULLER, D. R.	8811300295*	50-461
MILLER, L. K.	8811290494	50-311	S	MORGAN, W. E.	8811290281	50-10	P	MULLER, D. R.	8812070035	50-285
MILLER, L. K.	8811290550	50-311	S	MORGAN, W. E.	8812070040	50-373	P	MUNNO, A.	8812080008*	50-170
MILLER, L. K.	8811290554	50-311	S	MORGAN, W. E.	8812070229	50-374	P	MUNRO, J. F.	8812080142*	50-424
MILLER, L. K.	8812070065	50-272	S	MORRIS, P.	8812200335*	50-528	V	MUNRO, J. F.	8812220352*	50-335
MILLER, L. K.	8812070069	50-311	S	MORRIS, J. K.	8812010340	50-285	F	MUNYAN, R. A.	8812010400	50-210
MILLER, L. K.	8812130114	50-272	S	MORRIS, K. J.	8811230038	50-285	S	MURLEY, T. E.	8811300584	TOPREP
MILLER, L. K.	8812180266	50-311	R	MORRIS, K. J.	8811260120	50-285	S	MURLEY, T. E.	8812020147	50-440
MILLER, L. K.	8812180271	50-272	R	MORRIS, K. J.	8811260124	50-285	S	MURLEY, T. E.	8812020150*	50-440
MILLER, L. K.	8812190306	50-311	S	MORRIS, K. J.	8811300095	50-285	P	MURLEY, T. E.	8812020154*	50-440
MILLER, M. S.	8812280012*	50-322	G	MORRIS, K. J.	8811300175	50-285	P	MURLEY, T. E.	8812070105	50-348
MILLER, M. S.	8812280012*	50-322	G	MORRIS, K. J.	8812010347	50-285	S	MURLEY, T. E.	8812070116	50-346
MILLER, M. S.	8812280012*	50-322	G	MORRIS, K. J.	8812020103	50-285	Q	MURLEY, T. E.	8812070122	50-365
MILLER, M. S.	8812280012*	50-322	G	MORRIS, K. J.	8812020314*	50-285	H	MURLEY, T. E.	8812070132	50-281
MILLER, M. S.	8812280088	50-322	G	MORRIS, K. J.	8812050334	50-285	S	MURLEY, T. E.	8812070155	50-480
MILLER, M. S.	8812280088	50-322	G	MORRIS, K. J.	8812060126	50-285	P	MURLEY, T. E.	8812070158	50-315
MILLER, M. S.	8812280088	50-322	G	MORRIS, K. J.	8812060237	50-285	Q	MURLEY, T. E.	8812070166	50-395
MILLER, M. S.	8812280088	50-322	G	MORRIS, K. J.	8812070056	50-285	F	MURLEY, T. E.	8812070168	50-488
MILLER, W. H.	8812050290*	50-346	Q	MORRIS, K. J.	8812070238	50-285	S	MURLEY, T. E.	8812070195	50-268
MILLER, W. O.	8812060087*	FOIA		MORRIS, K. J.	8812080035	50-285	P	MURLEY, T. E.	8812070216	50-272
MILLER, W. O.	8812060130*	FOIA		MORRIS, K. J.	8812080147	50-285	Q	MURLEY, T. E.	8812070220	50-317
MILLER, W. O.	8812080223*	FOIA		MORRIS, K. J.	8812090160	50-285	P	MURLEY, T. E.	8812070228	50-247
MILSTEAD, W.	8812020170	NUREG		MORRIS, K. J.	8812130015	50-285	S	MURLEY, T. E.	8812070235	50-288
MILTENBERGER, S.	8812180024	50-311	P	MORRIS, K. J.	8812130217	50-285	S	MURLEY, T. E.	8812080029	50-289
MILTENBERGER, S.	8811300351	50-272	Q	MORRIS, K. J.	8812130224	50-285	S	MURLEY, T. E.	8812080069	50-213
MILTENBERGER, S.	8812010292	50-354	P	MORRIS, K. J.	8812130234	50-285	Q	MURLEY, T. E.	8812080080	50-289
MILTENBERGER, S.	8812010338	50-272	Q	MORRIS, K. J.	8812140016	50-285	Q	MURLEY, T. E.	8812080109	50-334
MILTENBERGER, S.	8812050041	50-272	Q	MORRIS, K. J.	8812190339	50-285	R	MURLEY, T. E.	8812080111	50-424
MILTENBERGER, S.	8812060078	50-272	Q	MORRIS, K. J.	8812200282	50-285	R	MURLEY, T. E.	8812080114	50-255
MILTENBERGER, S.	8812140012	50-354	P	MORRIS, K. J.	8812210277	50-285	S	MURLEY, T. E.	8812080122	50-282
MILTENBERGER, S.	8812150004	50-272	P	MORRIS, K. J.	8812210330	50-285	F	MURLEY, T. E.	8812080077	50-382
MILTENBERGER, S.	8812160034	50-272	P	MORRIS, K. J.	8812230069	50-285	P	MURLEY, T. E.	8812090106	ORG
MILTENBERGER, S.	8812190028	50-354	P	MORRIS, K. J.	8812230071*	50-285	S	MURLEY, T. E.	8812090224	50-482
MILTENBERGER, S.	8812200106	50-272	P	MORRIS, K. J.	8812270211	50-285	S	MURLEY, T. E.	8812090229	50-313

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WURLEY, T.E.	8812003233	50-285	P	NIELSON, B.H.	8812020052	60-322	Q	ORSER, W.S.	8812270300	50-341
WURLEY, T.E.	8812120079	50-280	P	NIELSON, B.H.	8812020052	60-322	Q	ORSER, W.S.	8812270303	50-341
WURLEY, T.E.	8812120123	50-302	P	NIELSON, K.K.	8812050110*	WASTE MGT	Q	ORTICELLE, A.	8812190258	50-311
WURLEY, T.E.	8812120137	50-250	P	NIMITZ, R.L.	88111200040	50-272	Q	OSBORN, T.G.	8812020192	40-8904
WURLEY, T.E.	8812120226	50-244	P	NIMITZ, R.L.	8811200365*	50-272	Q	OSBORN, T.G.	8812210258	40-8904
WURLEY, T.E.	8812120231	50-309	P	NIR, J.	8812120151*	50-416	P	OSBORNE, J.M.	8812060213	50-317
WURLEY, T.E.	8812120232	50-29	P	NOBLE, T.	8812010359	50-327	F	OTT, M.C.	8811210074*	50-293
WURLEY, T.E.	8812120233	50-443	P	NOGEE, A.	8812140168*	50-293	P	PACKARD, G.C.	8812140261	50-255
WURLEY, T.E.	8812130082*	50-293	P	NOLAN, J.	8812093024	71-9233	P	PAGE, M.	8812010214	CONTRACT
WURLEY, T.E.	8812130275	50-293	II	NOLAN, J.	8812100233	50-275	R	PAGE, M.	8812010280	CONTRACT
WURLEY, T.E.	8812140160	50-293	P	NOONAN, T.P.	8812010197	50-412	S	PAGE, M.	8812130166	CONTRACT
WURLEY, T.E.	8812150132	50-520	P	NOONAN, T.P.	8812050300	50-412	S	PAGE, M.	8812160159	CONTRACT
WURLEY, T.E.	8812150134	50-206	P	NOONAN, T.P.	8812200194	50-412	S	PALJUG, J.	8812210130*	TOPREP
WURLEY, T.E.	8812150139	50-312	P	NOONAN, T.P.	8812210201	50-334	S	PALOM, N.O.F.G.	8812140071	50-322
WURLEY, T.E.	8812150229	50-344	P	NORDEN, K.	8812010047	NUREG	P	PALOMINO, F.G.	8812140073	50-322
WURLEY, T.E.	8812210383	50-312	P	NORDERHAUG, L.	8812210040	70-734	P	PALOMINO, F.G.	8812270033	50-322
WURLEY, T.E.	8812210394*	50-312	P	NORELIUS, C.E.	8811300444	50-493	F	PALOMINO, F.G.	8812270052	50-322
WURLEY, T.E.	8812210398*	50-312	P	NORELIUS, C.E.	8811300352	50-348	Q	PALOMINO, F.G.	8812270068	50-322
WURLEY, T.E.	8812220348	50-275	P	NORELIUS, C.E.	8811300440	50-491	P	PALUSAMY, S.S.	8812070162*	50-338
WURLEY, T.E.	8812220388*	50-499	P	NORELIUS, C.E.	8812090267	50-295	F	PALUINO, R.J.	881200553*	50-333
MURPHY, K.E.	8812200284	50-245	S	NORELIUS, C.E.	8812120024	50-295	Q	PAPANDREA, C.J.	8812280355*	50-277
MURPHY, M.E.	8811300329*	50-267	Q	NORELIUS, C.E.	8812120065*	FOIA	P	PAPANDREA, C.J.	8812280357*	50-277
MURPHY, M.E.	8812130141*	50-458	Q	NORELIUS, C.E.	8812150130	50-254	F	PAPANIC, G.	8811300109	50-29
MURPHY, M.E.	8812140215*	50-285	Q	NORELIUS, C.E.	8812200255	REVIEW GR P	P	PAPANIC, G.	8812080208	50-20
MURPHY, W.P.	8811280174	50-271	P	NORELIUS, C.E.	8812200312	50-255	P	PAPANIC, G.	8812080278	50-28
MURPHY, W.P.	8812070020	50-271	K	NORELIUS, C.E.	8812210232	60-282	Q	PAPANIC, G.	8812090082	50-29
MURPHY, W.P.	8812070133	50-271	P	NORELIUS, C.E.	8812270138	60-266	Q	PAPANIC, G.	8812150083	50-29
MURPHY, W.P.	8812090289	50-271	Q	NORTH, D.P.	8812160177	60-445	E	PAPANIC, G.	8812210004	50-28
MURPHY, W.P.	8812120015	50-271	Q	NORTH, J.S.	8812010033	PR	P	PAPANIC, G.	8812220100	50-28
MURPHY, W.P.	8812140204	50-271	II	NORTH, J.S.	8812050204*	60-528	Q	PAPANIC, G.	8812270055	50-20
MURRAY, B.	8811280452	50-360	S	NORTH, H.S.	8812190415*	50-528	Q	PAPERIELLO, C.J.	8812120062*	FOIA
MURRAY, B.	8811300257*	50-313	Q	NORTH, P.J.	8812080119	50-268	S	PAQUIN, P.L.	8812010381	71-8105
MURRAY, B.	8812130132*	50-285	Q	NORTON, C.L.	8812020046	50-322	Q	PARKER, C.	8812090228*	COMM/SIO
MURRAY, B.	8812140136	50-274	Q	NORTON, C.L.	8812020046	60-322	Q	PARKER, L.	8812210321*	QA898
MURRAY, B.	8812140142*	50-274	Q	NOWAK, J.M.	8812020077	50-334	II	PARKHILL, R.W.	8812020108*	50-353
MURRAY, B.	8812140211	50-252	F	NOWLEN, S.P.	8812100076	NUREG	P	PATLER, W.C.	8809040334*	FOIA
MURRAY, B.	8812210347*	60-313	Q	NUSSBAUMER, D.A.	88105000397*	REVIEW GR P	P	PATLER, W.C.	8811170087*	FOIA
MURRAY, J.P.	8812290289*	FOIA	P	NUSSBAUMER, D.A.	8812050342*	FOIA	P	PATLER, W.C.	8811040189*	FOIA
MUSOLF, D.	8811290345	50-282	Q	NUSSBAUMER, D.A.	8812000290*	FOIA	P	PARRISH, H.A.	8812230102	FOIA
MUSOLF, D.	8811300044	60-292	S	NUSSBAUMER, D.A.	8812090301*	FOIA	P	PARTLOW, J.G.	8812200270	60-259
MUSOLF, D.	8812020094	50-282	S	NUSSBAUMER, D.A.	8812090317*	FOIA	P	PARTLOW, J.G.	8812210016	50-445
MUSOLF, D.	8812070209	60-282	S	NUSSBAUMER, D.A.	8812090333*	FOIA	P	PASCIAK, W.	8811300326*	50-333
MUSOLF, D.	8812120110	60-282	Q	NUSSBAUMER, D.A.	8812120042*	FOIA	P	PASCIAK, W.	8812230052	70-1100
MUSOLF, D.	8812140249	50-283	R	NUSSBAUMER, D.A.	8812120070*	FOIA	P	PASCIAK, W.J.	8812080027*	50-334
MUSOLF, D.	8812140253	50-282	R	NUSSBAUMER, D.A.	8812120091*	FOIA	P	PASCIAK, W.J.	8812210022*	50-317
MUSOLF, D.	8812200056	50-282	S	NUSSBAUMER, D.A.	8812120098*	FOIA	P	PASTERNAK, R.	8812010139	50-220
MUSOLF, D.	8812200240	50-283	S	NUSSBAUMER, D.A.	8812120111*	FOIA	P	PASTIS, H.N.	8812280198	50-288
MUSOLF, D.	8812200246	50-283	S	NUSSBAUMER, D.A.	8812190359	REVIEW GR P	P	PASTIS, H.N.	8812010274	50-289
MUSOLF, D.	8812200253	50-283	S	NUSSBAUMER, D.A.	8812200350*	REVIEW GR P	P	PASTIS, H.N.	8812070149	50-289
MUSSEN, R.A.	8812200242*	50-321	Q	NYKAZA, P.	8812210007	60-458	S	PASTIS, H.N.	8812080085	50-288
MYERS, C.J.	8812190342*	50-312	Q	O'BRIEN, J.	8812200008*	60-344	Q	PASTIS, H.N.	8812220310	50-289
MYRABO, A.L.	8812140249	50-283	R	O'BRIEN, J.P.	8812050201*	50-275	Q	PASTVA, M.J.	8812290031	50-325
NADER, G.	8812200285	50-341	S	O'CONNELL, P.V.	8811290304*	50-272	Q	PASTVA, M.J.	8812060242	50-325
NAK, J.A.	8811290110	50-327	S	O'CONNELL, P.V.	8812060201*	60-333	Q	PASTVA, M.J.	8812130181	50-324
NAK, J.A.	8812070223	50-328	S	O'CONNELL, P.V.	8811290209	60-288	P	PASTVA, M.J.	8812210007	50-326
NAK, J.A.	8812070228	50-328	S	O'CONNOR, P.W.	8811300063	50-298	P	PASTVA, M.J.	8812210103	50-325
NAK, J.A.	8812070230	50-328	S	O'CONNOR, P.W.	8812090084*	50-285	P	PASTVA, M.J.	8812210305	50-326
NAK, J.A.	8812140246	50-328	S	O'CONNOR, P.W.	8812150081*	60-285	J	PASTVA, M.J.	8812210409	50-324
NAK, J.A.	8812140248	50-327	S	O'CONNOR, P.W.	8812160020	50-298	P	PATE, R.	8812140241	50-382
NAK, J.A.	8812200061	50-329	S	O'CONNOR, P.W.	8812140259*	50-298	J	PATE, R.J.	8812060080	50-397
NAK, J.A.	8812200151	50-328	S	O'DEAGAARDEN, R.H.	8812010271	71-9218	P	PATE, R.J.	8812130186	50-344
NANDY, F.R.	8811290085	50-206	P	O'DEAGAARDEN, R.H.	8812010316	71-9202	P	PATE, R.J.	8812140046	50-276
NANDY, F.R.	8812010345	50-206	P	O'DEAGAARDEN, R.H.	8812010328	71-9010	P	PATE, R.J.	8812140052	50-312
NARBUT, P.P.	8812130245*	50-276	Q	O'DELL, L.D.	8812220341	60-338	P	PATE, R.J.	8812140056	50-344
NARDIA, J.	8812200317	70-1161	P	O'DELL, W.H.	8812010313	50-458	II	PATE, R.J.	8812140061	50-397
NASH, I.O.A.	8811300489	60-282	J	O'FTE, D.	8812090139	WASTE MGT	P	PATE, R.J.	8812140065	50-528
NAYE, E.O.	8812010024	50-259	S	OKONIEWSKI, C.	8812090225*	COMMISSION	P	PATE, R.J.	8812140085	50-108
NAYE, E.D.	8812210084	50-298	S	OLIVER, J.M.A.	8812200348*	60-285	Q	PATE, R.J.	8812140098	50-133
NEIGHBORS, J.D.	8811280163	50-286	P	OLMSTEAD, C.A.	8811290581	50-344	S	PATE, R.J.	8812140090	50-208
NEIGHBORS, J.D.	8812200420	50-286	P	OLMSTEAD, C.A.	8812050207	50-344	S	PATE, R.J.	8812140095	50-27
NEISLER, J.H.	8812050214*	50-283	Q	OLMSTEAD, C.A.	8812050210	50-344	S	PATE, R.J.	8812140100	50-113
NELSON, D.	8812180170*	50-369	Q	OLMSTEAD, C.A.	8812210081	50-344	S	PATE, R.J.	8812140104	50-89
NEMETHY, E.	88122060333	PRM	P	OLMSTEAD, C.A.	8812210365	60-344	S	PATE, R.J.	8812140109	50-139
NERICCO, M.W.	8812140181	50-213	F	OLSEN, A.T.	8811300185	70-824	P	PATE, R.J.	8812140133	50-224
NERON, G.	8812190412	50-338	R	OLSEN, T.T.	8812020131*	40-8867	P	PATE, R.J.	8812140138	50-280
NESTOR, C.W.	8812020186	NUREG	P	OLSEN, T.T.	8812210108*	40-8867	P	PATE, R.J.	8812140143	50-328
NETZEL, I.	8812160085	60-304	S	OLSEN, T.T.	8812210228	40-8867	P	PATE, R.J.	8812140147	50-32
NETZEL, I.	8811280188	50-295	S	OLSEN, T.T.	8812220142	40-8861	P	PATE, R.J.	8812140153	50-18
NETZEL, I.	8812190362	50-295	S	OLSEN, W.P.	8812230032	60-509	P	PATE, R.J.	8812150002*	50-397
NEWBROUGH, G.	8812140021	60-245	R	OLSHAN, L.N.	8811290408	50-454	Q	PATE, R.J.	8812160093	50-276
NEWBY, C.T.	8812010008	FOIA	P	OLSHAN, L.N.	8811300443	50-454	P	PATE, R.J.	8812160239	50-397
NEWMAN, N.J.	8812010099	70-143	P	ORDERS, W.T.	8811290049*	50-413	Q	PATE, R.J.	8812200091	50-344
NEWSOMER, R.W.	8812080012*	50-424	Q	ORDERS, W.T.	8812200273*	50-413	Q	PATE, R.J.	8812210017	50-528
NEWSOMER, R.W.	8812080193*	60-250	Q	ORSER, W.S.	8811290087	60-341	S	PATE, R.J.	8812210019*	50-528
NEWTON, R.A.	8811280108	TOPREP	P	ORSER, W.S.	8812140265	50-341	S	PATE, R.J.	8812210068	50-528
NICHOLAS, J.B.	8812050196*	60-288	Q	ORSER, W.S.	8812140266	50-341	S	PATE, Z.T.	8811300207*	ORG
NICHOLAS, B.W.	8811280150	50-423	S	ORSER, W.S.	8812200295	50-341	R	PATEL, C.P.	8811280175	50-281
NICHOLSON, L.E.	8812080162*	50-280	Q	ORSER, W.S.	8812270091	50-341	R	PATEL, C.P.	8811280248	50-280

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PATRICK,W.C.	0011290154	WASTE MGT	PHIFER,T.K.	0012210143	50-327 S	QUAIN,P.B.	0012200132*	XPORTLIC
PATRICK,W.C.	0012120109	WASTE MGT	PHILIP,J.	0012120159	FOIA	QUALLS,P.	0012190321*	50-361
PATTERSON,C.A.	0012190009*	50-424 O	PHILIP,J.	0012230220	FOIA	QUALLS,P.M.	0012190342*	50-312
PATTERSON,J.	0011300531*	50-318 O	PHILLIPS,J.	0012010010	FOIA	QUAY,T.	0012200152*	50-316
PATTERSON,J.T.	0012020007	50-483 H	PHILLIPS,J.	0012190161	40-2253	QUAY,T.	0012130200*	50-315
PATTISON,R.S.	0012050014	40-6084	PHILLIPS,J.	0012190214	FOIA	QUAY,T.	0012200051*	50-263
PATTISON,R.S.	0012060002	40-6084	PHILLIPS,J.	0012190283	FOIA	QUAY,T.	0012270218*	50-341
PATTON,J.D.	0012050133	40-6064	PHILLIPS,J.	0012190343	FOIA	QUAY,T.H.	0012160109*	50-265
PATTON,J.D.	0012050135*	40-6064	PHILLIPS,J.	0012210065	50-206 P	QUEIRO,P.	0012210007	50-456
PATTON,J.D.	0012050176	40-8102	PHILLIPS,M.P.	0011330517*	50-202 F	QUEIRO,R.E.	0012060161	50-457
PAUL,R.A.	0011200105*	50-306 O	PHILLIPS,M.P.	0011330550*	50-316 O	QUEIRO,R.E.	0012060010	50-457
PAUL,K.G.L.	0012000322*	50-335 O	PHILLIPS,M.P.	0012133005*	50-315 O	QUEIRO,R.L.	0012060011	50-456
PAULSON,B.F.	0012070081	50-461 F	PHILLIPS,M.P.	0012160075*	50-255 Q	QUEIRO,R.C.	0012060034	50-453
PAULSON,W.A.	0011280212	50-458 P	PICK,G.A.	0011330240*	50-299 Q	QUEIRO,R.E.	0012150217	50-456
PAULSON,W.A.	0011300040	50-458 P	PICKETT,D.V.	0011290202	50-402 O	QUEIRO,R.E.	0012210001	50-457
PAULSON,W.A.	0011300048*	50-458 P	PICKETT,D.V.	0011300059	50-392 P	QUEIRO,R.E.	0012210003	50-457
PAULSON,W.A.	0011300056	50-458 P	PICKETT,D.V.	0012020232	50-402 P	HADER,R.M.	0012010071	PR
PAULSON,W.A.	0011300089	50-458 P	PICKETT,D.V.	0012030302	50-402 P	HADER,R.M.	0012010268	PRM
PAULSON,W.A.	0011300241	50-458 P	PICKETT,D.V.	0012030313*	50-402 P	RAMSEY,C.	0012100323*	50-351
PAULSON,W.A.	0012050127	50-458 P	PICKETT,D.V.	0012160020	50-402 P	RANDAZZA,J.H.	00121200115	50-353
PAULSON,W.A.	0012090003	50-458 P	PICKETT,D.V.	0012160030	50-402 P	RANDAZZA,J.B.	0012060291	50-309
PAULSON,W.A.	0012200354	50-458 H	PICKETT,E.H.	0012230226	FOIA	RANDAZZA,J.H.	0012150092	50-303
PAULSON,W.A.	0012210204	50-458 P	PIERSON,R.C.	0012200105*	50-259 Q	RANGANATH,S.	0011290355*	50-277
PAULSON,W.A.	0012210210	50-458 P	PIERSON,R.C.	0012220119*	50-327 Q	RANGANATH,S.	0011290357*	50-277
PAULSON,W.A.	0012190222*	50-324 V	PIGOTT,D.R.	0012020135	50-224 G	RANGE,D.M.	0012210000*	40-8102
PEARSON,J.T.	0012010133	50-271 I	P.GOTT,D.R.	0012020135	50-224 G	RANGE,D.M.	0012210358	40-8064
PEEBLES,R.L.	0011300257*	50-313 O	PINF,G.	0012020166	NUREG	RANKIN,W.H.	0011230269*	70-1151
PEEBLES,T.A.	0012200040*	50-413 O	PIRTLE,G.L.	0012210241*	50-282 O	RANKIN,W.H.	0012060020*	70-1151
PEEBLES,T.A.	0012200273*	50-413 O	PITTMAN,J.	0012020170	NUREG	RANKIN,W.H.	0012090283*	60-324
PEEBLES,R.D.R.	0012160018*	50-275 P	PLANTE,P.J.	0012150110*	50-309 P	RANKIN,W.H.	0012150233*	70-143
PELC,R.A.	0012050337*	FOIA	PLENIWICZ,R.	0011300392	50-455 S	RANKIN,W.H.	0012160134*	70-1201
PELC,R.A.	0012050339*	FOIA	PLENIWICZ,R.	0012080240	50-454 S	RANKIN,W.H.	0012190245*	60-302
PELJAZA,M.S.	0011290050	40-8786	PLENIWICZ,R.	0012080205	50-454 P	RANKIN,W.H.	0012190261*	50-263
PELLI,ZA,M.S.	0012210202	40-8068	PLENIWICZ,R.	0012200027	50-454 H	SANSENCHOFF,N.	0012120087	XPORTLIC
PELLET,J.L.	0012140209*	50-288 V	PLIML,G.J.	0011280108	50-295 S	HAY,H.B.	0012210087*	50-200
PENNINGTON,W.S.	0012070047	70-1257	PLIML,G.J.	0011290081	50-304 S	HAY,M.J.	0012050198	50-327
PENNINGTON,W.S.	0012070266	70-1257	PLIML,G.J.	0012060020	50-295 S	HAY,M.J.	0012050242	50-327
PENNINGTON,W.S.	0012210247	40-8027	PLIML,G.J.	0012070052	50-295 S	HAY,M.J.	0012050289	50-328
PERKINS,K.E.	0012300014*	60-440 P	PLIML,G.J.	0012130197	60-295 S	HAY,M.J.	0012060055	50-327
PERKINS,N.B.	0012090184*	COMMISSION	PLIML,G.J.	0012160085	50-304 S	HAY,M.J.	0012000072	50-327
PETERSON,C.T.	0011290516	WASTE RES	PLIML,G.J.	0012100362	50-295 S	HAY,M.J.	0012070237	50-327
PETERSON,M.R.	0011300128	XPORTLIC	PLIML,G.J.	0012200141	50-304 S	HAY,M.J.	0012070266	50-327
PETERSON,M.R.	0011300380	XPORTLIC	PLIML,G.J.	0012230081	50-295 P	HAY,M.J.	0012000227	50-327
PETERSON,M.R.	0012080078	XPORTLIC	PLOSKI,T.	0011300531*	50-346 Q	HAY,M.J.	0012140157	50-259
PETERSON,M.R.	0012080090	XPORTLIC	PLOSKI,T.	0012190287*	50-456 Q	REAVEAU,B.K.	0012210274	40-5281
PETERSON,M.R.	0012080142	XPORTLIC	PLOTYCHA,G.D.	0012050172*	50-440 P	REBELOWSKI,T.A.	0012270235*	50-206
PETERSON,M.R.	0012080171	XPORTLIC	PLULY,J.	0012080174	FOIA	REECE,W.J.	0012100018	NUREG
PETERSON,M.R.	0012080185	XPORTLIC	POERTNER,W.	0012080190*	50-327 O	REECE,W.J.	0012100037	NUREG
PETERSON,M.R.	0012080193	XPORTLIC	POQUE,B.D.	0012050236	50-275 S	REECE,W.J.	0012100068	NUREG
PETERSON,M.R.	0012130061	XPORTLIC	POLICH,T.	0011280060	60-520 S	REED,C.	0011300100	50-464
PETERSON,M.R.	0012130068	XPORTLIC	POLICH,T.	0012210023*	50-520 Q	REESE,H.E.	0005070350*	FOIA
PETERSON,M.R.	0012130076	XPORTLIC	POLLACK,M.J.	0011290550	50-311 S	REEVES,D.I.	0012130014	50-268
PETERSON,M.R.	0012130184	XPORTLIC	POLLACK,M.J.	0011290554	50-311 S	REEVES,E.A.	0012200071	60-348
PETERSON,M.R.	0012130188	XPORTLIC	POLLACK,M.J.	0012070065	50-272 S	REID,D.A.	0012140111	50-271
PETERSON,M.R.	0012160022	XPORTLIC	POLLACK,M.J.	0012100306	50-311 S	REINHART,S.	0012190154	40-2253
PETERSON,M.R.	0012150115	XPORTLIC	POLLARD,B.	0012050056	PR	REINHART,M.	0011280100	REVIEW GR
PETERSON,M.R.	0012160221	XPORTLIC	PORTER,E.C.	0012140229	50-271 F	REINHART,M.	0012050181	REVIEW GR
PETERSON,M.R.	0012190022	XPORTLIC	POTAPOVS,U.	0012210340*	QA009	REINHART,M.	0012050107	REVIEW GR
PETERSON,M.R.	0012190040	XPORTLIC	POWELSON,R.	0012050303	50-390 Q	REIS,E.J.	0012100000	60-322
PETERSON,M.R.	0012190055	XPORTLIC	POWERS,C.M.	0012020099	50-397 P	REIS,E.J.	0012260021*	50-322
PETERSON,M.R.	0012180063	XPORTLIC	POWERS,C.M.	0012080124	60-397 S	REIS,E.J.	0012280026*	50-322
PETERSON,M.R.	0012180070	XPORTLIC	PRENDERGAST,K.	0012200080	50-397 R	REIS,E.J.	0012280029*	50-322
PETERSON,M.R.	0012190116	XPORTLIC	PRENDERGAST,K.	0012010287*	70-734 F	REIS,E.J.	0012280034	50-322
PETERSON,M.R.	0012190124	XPORTLIC	PRESCOTT,P.	0012120003*	50-387 Q	REISTER,U.B.	0012020166	NUREG
PETERSON,M.R.	0012190140	XPORTLIC	PRESTHOLT,P.T.	0011280056	WASTE MGT	REITER,L.	0703110292*	50-440
PETERSON,M.R.	0012200054	XPORTLIC	PRESTHOLT,P.T.	0012050160	WASTE MGT	REITER,L.	0008310050*	60-440
PETERSON,M.R.	0012200072	XPORTLIC	PRESTHOLT,P.T.	0012050304	WASTE MGT	REMICKE,F.J.	0012010110	ACRS
PETERSON,M.R.	0012270116	XPORTLIC	PRESTHOLT,P.T.	0012120080	WASTE MGT	REMICKE,F.J.	0012010117	ACRS
PETERSON,M.R.	0012270124	XPORTLIC	PRESTHOLT,P.T.	0012130077	WASTE MGT	REMICKE,F.J.	0012010143	ACRS
PETERSON,M.R.	0012270129	XPORTLIC	PRESTHOLT,P.T.	0012100177	WASTE MGT	REMLEY,M.E.	0012220004	71-3055
PETERSON,M.W.	0012150217	50-456 R	PRESTHOLT,P.T.	0012210220	WASTE MGT	REMLEY,M.E.	0012220008	71-3055
PETRASINO,J.J.	0012210329*	QA089	PREVATTE,R.L.	0012050262*	50-395 Q	REMLEY,M.E.	0012230283	71-5071
PETTENGILL,H.J.	0011300505*	40-4482	PREVATTE,R.L.	0012200296*	60-395 Q	RENTSCHLER,R.N.	0012280076	NUREG
PETTENGILL,H.J.	0011300518*	40-4482	PRICE,E.R.	0012060209*	FOIA	REYNOLDS,S.T.	0012010060	NUREG
PETTENGILL,H.J.	0012010365	40-8084	PRICE,E.R.	0012210189*	40-8027	REYES,L.A.	0012080057	60-250
PETTENGILL,H.J.	0012010366	40-1162	PRITCHETT,R.F.	0012120235	WASTE MGT	REYES,L.A.	0012080058*	60-250
PETTENGILL,H.J.	0012010414	40-8027	PRITCHETT,R.F.	0012120236*	WASTE MGT	REYES,L.A.	0012080159	60-289
PETTENGILL,H.J.	0012020085	40-8622	PRIVIDY,L.J.	0011280070*	50-247 Q	REYES,L.A.	0012080027	50-324
PETTENGILL,H.J.	0012020128	40-1162	PROBST,J.N.	0012010411	PR	REYES,L.A.	0012190102	50-395
PETTENGILL,H.J.	0012210071	40-8802	PROBST,J.R.	0012020210	50-331 S	REYES,L.A.	0012200337	50-261
PETTENGILL,H.J.	0012210138	40-3453	PUCK,J.	0012010035	PR	REYNOLDS,N.S.	0012010200	PR
PETTENGILL,H.J.	0012210230	40-8802	PUCKO,T.G.	0011300289	50-443 S	REYNOLDS,N.S.	0012010217	PR
PETTENGILL,H.J.	0012210235	40-8903	QUAD,D.L.	0012130292*	50-293 H	REYNOLDS,R.S.	0012120145*	50-416
PETTENGILL,H.J.	0012210242	40-8807	QUAIN,P.B.	0012120061	70-1426	REYNOLDS,R.S.	0012120147*	50-416
PETTENGILL,H.J.	0012210374	40-8903	QUAIN,P.B.	0012130062*	XPORTLIC	REYNOLDS,E.W.	0011300528	50-352
PETTIS,R.L.	0012210340*	QA089	QUAIN,P.B.	0012130064*	XPORTLIC	RHODES,J.	0012050278	FOIA
PEVEAR,R.C.	0012020082	50-443 G	QUAIN,P.B.	0012130065*	XPORTLIC	RICE,G.	0012210060	WASTE MGT
PEVEY,E.C.	0011300398	70-398	QUAIN,P.B.	0012200129	XPORTLIC	RICE,P.D.	0011230220	50-425

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
RICE P.D	8811220244	50-425	Q	ROTHBERT,W.C	8812010017	50-331	Q	SCACE,S.E	8812200122	50-245
RICE P.D	8811300566	50-425	S	ROTHBERT,W.C	8812050069	50-331	II	SCACE,S.E	8812200133	50-423
RICE P.D	8812010103	50-424	K	ROUGHAN,C.	8811300002	71-8187		SCACE,S.E	8812200162	50-245
RICE P.D	8812050000	50-425	F	ROUGHAN,C.	8811300003	71-8165		SCACE,S.E	8812200162	50-245
RICE P.D	8812150146	50-425	Q	ROUMELIOTIS,G	8812070211	50-373	S	SCACE,S.E	8812200264	50-245
RICE P.D	6812210191	50-425	S	ROUMELIOTIS,G	8812078214	50-373	S	SCACE,S.E	8812200264	50-245
RICE P.D	8812220273	50-425	P	ROUNTREE,H.	8812221003	50-457	S	SCACE,S.E	8812280287	50-423
RICHARDS,S	8811220030	50-529	S	ROUSE,L.C	8811300014	70-3054		SCACE,S.E	8812200287	50-423
RICHARDS,S	8812100323	50-561	Q	ROUSE,L.C	8811300015	70-3054		SCACE,S.E	8812210083	50-423
RICHARDS,S	8812210023	50-520	Q	ROUSE,L.C	8811300017	70-3054		SCACE,S.E	8812210083	50-423
RICHARDS,S.A	8812120033	50-597	Q	ROUSE,L.C	8812060312	70-2932		SCALET,D.C	8811300110	ORG
RICHARDS,S.A	8812200334	50-520	V	ROUSE,L.C	8812060314	70-2932		SCARANO,R.A	8811290347	50-312
RICHARDS,S.A	8812210028	50-528	Q	ROUSE,L.C	8812060317	70-2932		SCARANO,R.A	8812060202	50-528
RICHARDSON,S.D	8812050294	50-259	Q	ROUSE,L.C	8812060322	70-822		SCARANO,R.A	8812070009	50-528
RICHARDSON,S.D	8812060139	50-327	Q	ROUSE,L.C	8812060327	70-822		SCARANO,R.A	8812130253	STATE PR
RICHARDSON,S.D	8812120010	50-327	P	ROUSE,L.C	8812000231	50-603	I	SCHALLER,R.F	8812050049	50-461
RICHARDSON,S.D	8812220101	50-259	Q	ROUSE,L.C	8812140009	40-8778		SCHALLER,R.F	8812140231	50-461
RICHARDSON,S.D	8812220115	50-327	Q	ROUSE,L.C	8812140154	70-925		SCHALLER,R.F	8812200101	60-401
RICHARDSON,S.D	8812220212	50-259	Q	ROUSE,L.C	8812150008	40-8027		SCHAUBROECK,D	8812180240	60-368
RICHARDSON,S.D	8812270244	50-259	Q	ROUSE,L.C	8812150038	70-27		SCHAUBROECK,D	8812180247	50-313
RICHARDS,H	8812070127	TOPREP		ROUSE,L.C	8812150043	70-27		SCHENBLIG,A	8812080059	50-250
RICKETER,M.H	8812010305	50-237	P	ROUSE,L.C	8812150049	70-27		SCHENBLIG,A	8812080059	50-424
RICKENBACHER,B	8812010227	PR		ROUSE,L.C	8812150061	70-2932		SCHERER,A.E	8811230185	71-6079
RICKER,J.L	8811290381	50-202	Q	ROUSE,L.C	8812150065	70-2932		SCHERER,A.E	8811290458	70-1100
RICKETSON,L.T	8811290580	50-205	Q	ROUSE,L.C	8812150071	70-2932		SCHERER,A.E	8811300425	71-6079
RICKETSON,L.T	8811300257	50-313	Q	ROUSE,L.C	8812190003	50-603	A	SCHERER,A.E	8811300491	50-470
RICKETSON,L.T	8812210347	50-313	Q	ROUSE,L.C	8812220238	70-386		SCHERER,A.E	8812020201	70-1100
RIDLEY,J	8812010105	50-255	F	ROUSE,L.C	8812220240	70-398		SCHERER,A.E	8812060247	70-38
RIDLEY,J	8812120254	50-255	F	ROUSE,L.C	8812220248	70-398		SCHERER,A.E	8812080237	70-38
RIDLEY,J	8812140223	50-255	F	ROUSSO,S	8812150218	WASTE MGT		SCHERER,A.E	8812090258	70-1100
RIECK,T.A	8812140003	50-304	Q	ROUSSO,S	8812220371	WASTE MGT		SCHERER,A.E	8812150015	50-470
RIGGS,R	8812020170	NUREG		ROYACK,M.J	8812200335	50-628	V	SCHERER,A.E	8812200082	70-1100
RILEY,J.A	8812160161	CONTRACT		RUETER,G.H	8812140040	50-305	F	SCHERER,A.E	8812210027	50-470
RINGMAN	8812010175	50-237	Q	RULAND,W.H	8812050276	50-324	Q	SCHERER,A.E	8812220040	70-1100
RINGMAN	8812190370	50-254	Q	RUNYAN,M.F	8812200005	50-445	Q	SCHERER,A.E	8812270106	TOPREP
RITTENBERG,R.B	8812150151	27-48		RUNYON,M	8811300183	50-390	Q	SCHERMANN,J.T	8812140038	60-298
RIVENBARK,G	8811300537	60-354	P	RUSANOWSKY,D.P	8812130053	50-387	S	SCHERTZ,J.C	8812070182	60-338
RIVENBARK,G	8812020036	50-354	Q	RUSCITTO,D.G	8812140030	50-443	Q	SCHMIDT,D	8812020169	40-8902
RIVENBARK,G.W	8812010302	50-354	Q	RUSSELL,L.B	8812020258	50-317	S	SCHMIDT,W	8812080053	50-333
ROBERTS,J.P	8812050237	MISC		RUSSELL,L.B	8812120245	60-317	P	SCHMIDT,W	8812210107	50-275
ROBERTS,J.P	8812140130	70-1308		RUSSELL,L.B	8812120258	50-317	S	SCHMEIDBACH,M	8811220017	TOPREP
ROBERTS,J.P	8812190388	50-254	R	RUSSELL,L.B	8812200201	50-317	R	SCHMEIDBACH,M	8811300355	50-327
ROBERTS,J.P	8812200010	50-254	R	RUSSELL,L.B	8812270228	50-317	S	SCHMEIDBACH,M	8811300488	60-327
ROBINSON,C	8812060316	70-2932		RUSSELL,W.T	8811020340	50-293	P	SCHNEIDER,R.A	8812210289	70-1257
ROBINSON,C	8812270240	70-398		RUSSELL,W.T	8811210084	50-293	P	SCHNEIDER,R.A	8812220094	70-1257
ROBINSON,C.H	8812060320	70-522		RUSSELL,W.T	8811290490	50-286	Q	SCHNELL,D.F	8811300334	60-483
ROBINSON,M.A	8812120140	50-139	F	RUSSELL,W.T	8811300317	60-333	Q	SCHNELL,D.F	8811300581	60-483
ROCK,E.M.B	8812010000	50-320	P	RUSSELL,W.T	8811300507	70-135	P	SCHNELL,D.F	8812060018	60-483
ROCK,E.M.B	8812010001	50-320	P	RUSSELL,W.T	8811300550	60-277	P	SCHNELL,D.F	8812270209	60-483
ROCK,E.M.B	8812050087	50-320	R	RUSSELL,W.T	8812290321	60-203	Q	SCHOMAKER,R	8812210130	TOPREP
RODDY,L	8811230104	50-380	A	RUSSELL,W.T	8812220138	50-317	S	SCHROCK,V.E	8812010060	NUREG
RODE,J.A	8812220084	70-36		RUSSELL,W.T	8812220170	50-213	Q	SCHROEDER,W.J	8812010410	50-244
ROGERS,D.W	8812010190	50-255	F	RUTHERFORD,N.A	8811280358	TOPREP		SCHROM,D.L	8812020148	60-321
ROGERS,V.C	8812050114	WASTE MGT		RYTHER,S	8811300020	50-312	S	SCHUMACHER,M	8811300494	60-305
ROGERS,V.C	8812050119	WASTE MGT		RYTHER,S	8812210010	50-388	S	SCHUMACHER,M	8812080151	50-282
ROGGE,J.F	8812080009	60-424	Q	SAINT ANDRE,B	8812020082	60-443	Q	SCHUMACHER,M.C	8811280087	50-295
ROLAND,M	8812160160	60-341	F	SAINT PIERRE,D	8812270087	60-443	Q	SCHUMACHER,M.C	8812270131	50-440
ROLAND,M	8812190082	60-341	F	SAINT PIERRE,D	8812270097	60-443	Q	SCHUMACHER,M	8812210376	60-165
ROMBERG,W.D	8811280101	60-336	P	SALESKA,S	8812010348	PR		SCHUSTER,D	8812070002	60-312
ROMBERG,W.D	8812120178	50-423	Q	SALESKA,S	8812010355	PR		SCHUSTER,M	8812070265	60-206
ROOHH	8811230225	60-275	P	SALISBURY,W.C	8812210162	40-4492		SCHUSTER,M	8812210040	70-734
ROOHH	8811230227	50-275	P	SAMET,K.S	8812270213	FOIA		SCHUSTER,M.D	8812140055	50-208
ROOHH	8811280434	50-275	P	SAMWORTH,R.B	8812120003	50-397	Q	SCHWABENBAUER	8812010218	60-400
ROOHH	8811280441	50-275	P	SAMWORTH,R.B	8811230216	60-397	P	SCHWARTZ,I	8812020180	NUREG
ROOHH	8812200230	60-275	P	SAMWORTH,R.B	8812060120	50-397	P	SCHWARTZ,I	8812190008	NUREG
ROOHH	8812230121	50-275	Q	SAMWORTH,R.B	8812080120	60-397	P	SCHWARZ,W.N	8812090205	50-268
ROSEIDH	8811300516	40-4492	P	SAMWORTH,R.B	8812160063	60-397	P	SCINTO,J.F	8812020044	60-443
ROSLONE,C.D.J	8812210277	50-205	S	SAMWORTH,R.B	8812160138	50-387	P	SCOTT,W	8811280148	60-316
ROSS,C.F	8812230108	PR		SANDS,S.P	8812070239	60-454	P	SCOTT,W	8812020308	NUREG
ROSS,R.J	8812010160	PR		SARSOUB,B	8812200272	60-346	R	SCOTT,W	8812130204	60-316
ROSS,R.J	8812010160	PR		SARTOR,W.M	8812080284	50-324	Q	SCOTT,W	8811280265	60-316
ROSS,R.J	8812020202	PR		SARTOR,W.M	8812190245	50-302	Q	SCOTT,W.E	8812020028	50-155
ROSS,R.J	8812020202	PR		SARTOR,W.M	8812190263	50-260	Q	SCOTT,W.E	8812200025	60-165
ROSS,R.J	8812020202	PR		SAYRE,D	8811280070	50-261	S	SCOVILL,V.R	8812010352	40-8084
ROSS,R.J	8812020202	PR		SCACE,S.E	8811280136	60-336	S	SCOVILL,V.R	8812010355	40-8084
ROSS,T	8812070243	50-254	P	SCACE,S.E	8811280136	60-336	S	SCOVILL,V.R	8812210138	40-3453
ROSS,T.M	8812070030	50-254	P	SCACE,S.E	8811280160	60-423	S	SCOVILL,V.R	8812210176	40-8084
ROSSI,C.E	8811160467	60-3	Q	SCACE,S.E	8811280150	60-423	S	SCOVILL,V.R	8812210242	40-8084
ROSSI,C.E	8811290530	60-3	Q	SCACE,S.E	8812070178	60-245	F	SCRUTON,V.S	8812210214	PT21
ROSSI,C.E	8811300101	TOPREP		SCACE,S.E	8812140021	60-245	R	SEARS,C.F	8812010034	60-423
ROSSI,C.E	8812020287	50-3	Q	SCACE,S.E	8812140021	60-245	R	SEARS,C.F	8812120063	50-245
ROSSI,C.E	8812160037	TOPREP		SCACE,S.E	8812160037	60-423	R	SEARS,C.F	8812120214	60-245
ROTELLA,L	8812090183	COMMISSION		SCACE,S.E	8812160037	60-423	R	SEARS,C.F	8812220042	60-213
ROTH	8812230062	70-1100		SCACE,S.E	8812100412	50-336	R	SEEBER,L	8812280273	FOIA
ROTHE,P.H	8812020160	NUREG		SCACE,S.E	8812100412	50-336	R	SEIDLE,W.C	8811300166	60-313
ROTHE,P.H	8812020164	NUREG		SCACE,S.E	8812200113	50-245	S	SEIDLE,W.C	8811300329	60-287
ROTHBERT,W.C	8811300007	50-331	Q	SCACE,S.E	8812200113	50-245	S	SEIDLE,W.C	8812130141	60-458
ROTHBERT,W.C	8811300502	50-331	Q	SCACE,S.E	8812200122	50-245	S	SEIDLE,W.C	8812140216	60-285

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
SEIDLE, W.C.	8812150226*	50-498	D	SIEBER, J.D.	8812080232	50-334	Q	SMITH, R.D.	8812020033	40-8102
SEIDLE, W.C.	8812200227*	50-492	D	SIEBER, J.D.	8812090272	50-334	F	SMITH, R.D.	8812020041*	40-8102
SELLECK, K.A.	8812020163	50-443	G	SIEBER, J.D.	8812120083	50-334	P	SMITH, R.D.	8812020048	40-269
SELLECK, K.A.	8812020163	50-443	G	SIEBER, J.D.	8812140267	50-334	R	SMITH, R.D.	8812020053*	40-269
SELLECK, K.A.	8812140034	50-443	G	SIEBER, J.D.	8812160093	50-412	P	SMITH, R.D.	8812020101	40-8903
SELLECK, K.A.	8812140034	50-443	G	SIEBER, J.D.	8812160093	50-412	P	SMITH, R.D.	8812020108	40-8903
SELLECK, K.A.	8812201115	50-443	G	SIEBER, J.D.	8812090050	50-334	P	SMITH, R.D.	8812020122	40-8957
SELLECK, K.A.	8812201115	50-443	G	SIEBER, J.D.	8812150172	50-323	S	SMITH, R.D.	8812020124*	40-8957
SERKIZ, A.W.	8812010334	PR		SIEBER, J.D.	8812010129	50-237	P	SMITH, R.D.	8812020146	40-4492
SERKIZ, A.W.	8807220389	REVIEW GR P		SIEBER, J.D.	8812160050	50-237	P	SMITH, R.D.	8812020155*	40-4402
SERKIZ, A.W.	8807250341	REVIEW GR P		SIEBER, J.D.	8812020014	50-237	P	SMITH, R.D.	8812210041	40-1182
SERKIZ, A.W.	8812300482	REVIEW GR P		SIEBER, J.D.	8812150158	WASTE MGT		SMITH, R.D.	8812210045*	40-1182
SERKIZ, A.W.	8812160381	REVIEW GR P		SIEBER, J.D.	88121300130	50-302	P	SMITH, R.D.	8812210098	40-8957
SHAFER, R.	8812050078	40-8961		SIEBER, J.D.	8812000252	50-302	P	SMITH, R.D.	8812210101	WASTE MGT
SHANDAKY, M.	881200011*	50-322	O*	SIEBER, J.D.	8812130216	50-302	Q	SMITH, R.D.	8812210104*	40-8957
SHANBAKY, M.	8812060261*	50-333	Q	SIEBER, J.D.	8812160112	50-302	P	SMITH, R.D.	8812210139	40-3453
SHANBAKY, M.M.	881230040*	50-272	Q	SIEBER, J.D.	8812120079	50-302	P	SMITH, R.D.	8812210151	40-4492
SHANBAKY, M.M.	8812060307*	50-210	Q	SIEBER, J.D.	8812200337	40-7604		SMITH, R.D.	8812210158	40-8911
SHANKMAN, S.F.	8812190114	ORG		SIEBER, J.D.	8812020057	PR		SMITH, R.D.	8812210161	40-8904
SHANKMAN, S.F.	8812220270	ORG		SIEBER, J.D.	8812280116*	50-352	P	SMITH, R.D.	8812210170	40-8905
SHANNON, J.M.	8812140124*	50-443	G	SIEBER, J.D.	8812280116*	50-352	P	SMITH, R.D.	8812210171*	40-8905
SHANNON, J.M.	8812060271*	50-460	Q	SIEBER, J.D.	8812140077*	60-285	Q	SMITH, R.D.	8812210175	40-3453
SHAW, L.C.	8812060132*	FOIA		SIEBER, J.D.	8812280040*	50-335	T	SMITH, R.D.	8812210186	40-8927
SHAW, L.C.	8812060132*	FOIA		SIEBER, J.D.	8812280040*	50-335	T	SMITH, R.D.	8812210223	40-8957
SHAW, L.C.	8812060132*	FOIA		SIEBER, J.D.	8812280040*	50-335	T	SMITH, R.D.	8812210224*	40-8957
SHAW, L.C.	8812130107*	FOIA		SIEBER, J.D.	8812280040*	50-335	T	SMITH, R.D.	8812210224*	40-8957
SHELTON, D.C.	8808020344*	50-346	Q	SIEBER, J.D.	8812190009*	50-424	Q	SMITH, R.D.	8812210381	40-8684
SHELTON, D.C.	8812020120	PR		SIEBER, J.D.	8812000242*	50-321	Q	SMITH, R.D.	8812210382*	40-8684
SHELTON, D.C.	8812050209	50-346	D	SIEBER, J.D.	8812050244*	WASTE RES		SMITH, R.D.	8812210383	40-8905
SHELTON, D.C.	8812050307	50-346	P	SIEBER, J.D.	8812050308	WASTE RES		SMITH, R.D.	8812210381	40-8927
SHELTON, D.C.	8812090201	50-346	P	SIEBER, J.D.	8812060014*	WASTE RES		SMITH, R.D.	8812220085	40-3453
SHELTON, D.C.	8812120028	50-346	P	SIEBER, J.D.	8812230107*	PROJ		SMITH, R.D.	8812220088*	40-3453
SHELTON, D.C.	8812200300	50-346	P	SIEBER, J.D.	8812050282*	60-269	Q	SMITH, R.D.	8812220108	40-8907
SHELTON, D.C.	881220192	50-346	F	SIEBER, J.D.	8812270077	50-320	G	SMITH, R.D.	8812220114	40-8905
SHELTON, D.C.	8812120249	50-346	P	SIEBER, J.D.	8812270077	50-320	G	SMITH, R.D.	8812220252	40-8929
SHELTON, D.C.	8812120251*	50-346	P	SIEBER, J.D.	8812140166*	50-482	Q	SMITH, R.D.	8812220253*	40-8929
SHELTON, D.C.	8812140010	50-346	P	SIEBER, J.D.	8812190347*	60-464	K	SMITH, R.D.	8812220254	40-8928
SHEMANSKI, P.C.	8812160101	50-373	P	SIEBER, J.D.	8812200088*	60-165	O	SMITH, R.D.	8812220255*	40-8928
SHERBINI, S.	8812060307*	50-219	Q	SIEBER, J.D.	8812020259	60-317	S	SMITH, R.D.	8812220282	40-8904
SHERON, B.W.	8812070201	ORG		SIEBER, J.D.	8812280479	60-255	P	SMITH, R.D.	8812220283*	40-8904
SHERON, B.W.	8812270287*	XPORTLIC		SIEBER, J.D.	8811300292	60-155	P	SMITH, R.D.	8812290531	50-244
SHETLER, J.J.	8812050110	50-312	F	SIEBER, J.D.	8812050228	50-255	Q	SMITH, R.D.	8812290536*	60-244
SHETLER, J.J.	8812200555	50-10	P	SIEBER, J.D.	8812050231	60-255	P	SMITH, R.D.	8812010410	60-244
SHIER, W.	8812010088	NUREG		SIEBER, J.D.	8812060069	50-255	P	SMITH, R.D.	8812070216	60-244
SHIFFER, J.D.	8812050183	50-275	K	SIEBER, J.D.	8812120076	60-255	P	SMITH, R.D.	8812070222*	60-244
SHIFFER, J.D.	8811300077	50-275	F	SIEBER, J.D.	8812060070*	50-255	P	SMITH, R.D.	8812220017	60-244
SHIFFER, J.D.	8812050055	50-276	P	SIEBER, J.D.	8812190564	50-331	S	SMITH, R.D.	8812080045*	COMMISSION
SHIFFER, J.D.	8812050236	50-276	S	SIEBER, J.D.	8812020250	50-331	S	SMITH, R.D.	8812080048	60-327
SHIFFER, J.D.	8812060094	50-276	Q	SIEBER, J.D.	8812230163	50-331	S	SMITH, R.D.	8812080110	50-327
SHIFFER, J.D.	8812060117	50-276	P	SIEBER, J.D.	8812010196	70-1100		SMITH, R.D.	8812070207	50-327
SHIFFER, J.D.	8812070107	50-276	P	SIEBER, J.D.	8812010201	70-1113		SMITH, R.D.	8812070223	50-328
SHIFFER, J.D.	8812070100*	50-276	P	SIEBER, J.D.	8812010203*	70-1113		SMITH, R.D.	8812070228	50-328
SHIFFER, J.D.	8812090333	50-323	P	SIEBER, J.D.	8812200310	70-36		SMITH, R.D.	8812070227	50-327
SHIFFER, J.D.	8812090334	50-276	F	SIEBER, J.D.	8812220068	70-1113		SMITH, R.D.	8812070230	60-328
SHIFFER, J.D.	8812130191	60-275	O	SIEBER, J.D.	8812120320	50-277	Q	SMITH, R.D.	8812140246	60-328
SHIFFER, J.D.	8812160240	50-323	S	SIEBER, J.D.	8812220215*	60-260	O	SMITH, R.D.	8812140248	60-327
SHIFFER, J.D.	8812150268	50-275	P	SIEBER, J.D.	8811300482	50-277	S	SMITH, R.D.	8812140260	50-328
SHIFFER, J.D.	8812160008	50-275	S	SIEBER, J.D.	8812010144	50-277	S	SMITH, R.D.	8812200081	60-328
SHIFFER, J.D.	8812160011	50-275	P	SIEBER, J.D.	8812010167	50-277	S	SMITH, R.D.	8812200144	60-327
SHIFFER, J.D.	8812160014	50-275	P	SIEBER, J.D.	8812120247	50-277	S	SMITH, R.D.	8812200151	60-328
SHIFFER, J.D.	8812160026	50-275	P	SIEBER, J.D.	8812130084	50-277	O	SMITH, R.D.	8812210143	60-327
SHIFFER, J.D.	8812190072	50-275	P	SIEBER, J.D.	8812130125	50-277	Q	SMITH, R.D.	8812090220*	COMMISSION
SHIFFER, J.D.	8812200096	50-275	S	SIEBER, J.D.	8812150276	50-277	S	SMITH, R.D.	8812210322	50-315
SHIFFER, J.D.	8812270203	50-323	Q	SIEBER, J.D.	8812260121	50-277	S	SMITH, R.D.	8812200305*	50-332
SHIFFER, J.D.	8812270205	50-323	Q	SIEBER, J.D.	8812210094	50-277	Q	SMITH, R.D.	8812210370	50-315
SHIMSHAK, R.	8812140184*	50-293	P	SIEBER, J.D.	8812120161*	50-418	P	SMITH, R.D.	8812200300	50-392
SHINGOLET, W.A.	8811300389	PR		SIEBER, J.D.	8812130125	50-277	Q	SMITH, R.D.	8812200300	50-392
SHINGOLET, W.A.	8812160040*	50-312	P	SIEBER, J.D.	8812200300*	50-219	Q	SMITH, R.D.	8812200300	50-392
SHOEMAKER, C.J.	8812020120	50-322	G	SIEBER, J.D.	8812220041*	60-289	O	SMITH, R.D.	8812190144	60-239
SHOEMAKER, C.J.	8812020127	50-443	G	SIEBER, J.D.	8812180014	50-443	G	SMITH, R.D.	8812280001	50-443
SHOEMAKER, C.J.	8812020134	50-322	G	SIEBER, J.D.	8812270053	50-443	Q	SMITH, R.D.	8811300531*	50-346
SHOEMAKER, C.J.	8812140080	50-322	G	SIEBER, J.D.	8811290574	PT21		SMITH, R.D.	8812140239*	50-292
SHOEMAKER, C.J.	8812140087	50-443	G	SIEBER, J.D.	8812020019	50-443	G	SMITH, R.D.	8812190267*	50-450
SHORTTRIDGE, R.D.	8812190053*	50-424	Q	SIEBER, J.D.	8812020019	50-443	G	SMITH, R.D.	8812200775*	60-346
SHRIVER, T.D.	8811300281	50-528	S	SIEBER, J.D.	8812020156	50-443	G	SMITH, R.D.	8811290176*	WASTE RES
SHRIVER, T.D.	8811300284	50-528	S	SIEBER, J.D.	8812140126	50-443	G	SMITH, R.D.	8812060029	60-295
SHRIVER, T.D.	8812130041	50-528	S	SIEBER, J.D.	8812140126	50-443	G	SMITH, R.D.	8812280289*	FOIA
SHRIVER, T.D.	8812210144	50-528	S	SIEBER, J.D.	8812140126	50-443	G	SMITH, R.D.	8812080074	REVIEW GR P
SHUM, F.	8812050119*	WASTE MGT		SIEBER, J.D.	8801030055*	50-443	Q	SMITH, R.D.	8812200249*	50-426
SHYMLOCK, M.	8812190305*	50-321	O	SIEBER, J.D.	8801030055*	50-443	Q	SMITH, R.D.	8812150048*	70-27
SHYMLOCK, M.	8812080116*	50-400	O	SIEBER, J.D.	8812130046*	50-331	Q	SMITH, R.D.	8812220030	70-143
SHYMLOCK, M.	8812080116*	50-400	O	SIEBER, J.D.	8812080282*	50-341	Q	SMITH, R.D.	8812220034	70-143
SIACOR, E.R.	8812200152	50-361	R	SIEBER, J.D.	8812140238*	50-282	Q	SMITH, R.D.	8811300235	60-508
SIACOR, E.R.	8812200163	50-206	R	SIEBER, J.D.	8812270141*	50-219	S	SMITH, R.D.	8812010001	60-397
SIEBER, J.D.	8812302091	50-412	P	SIEBER, J.D.	8811230254	40-8971		SMITH, R.D.	8812020259	60-397
SIEBER, J.D.	8811300061	50-334	Q	SIEBER, J.D.	8811230266*	40-8971		SMITH, R.D.	8812050016	PR
SIEBER, J.D.	8812010021	50-334	P	SIEBER, J.D.	8811230290	40-8903		SMITH, R.D.	8812060084*	50-397
SIEBER, J.D.	8812010038	PR		SIEBER, J.D.	8811230301*	40-8903		SMITH, R.D.	8812080280	50-397
SIEBER, J.D.	8812010240	50-334	P	SIEBER, J.D.	8811230319	40-8622		SMITH, R.D.	8812070045	60-397
SIEBER, J.D.	8812050045	50-334	Q	SIEBER, J.D.	8811230324*	40-8622		SMITH, R.D.	8812130130	60-397

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SORENSEN, G. C.	0012130138	50-397 F	STIMMEL, J. R.	0012050160*	FRQ1	SZCZEPANIEC, A.	0012160115*	50-424
SORENSEN, G. C.	0012160013	50-307 P	STODDART, P. G.	0012100258*	50-424 O	TABATA, TABATA	0012200309	NUREG
SORENSEN, G. C.	0012200185	50-397 P	STOLZ, J.	0011116039	50-312 P	TABORI, W. F.	0012190122	50-307
SORENSEN, G. C.	0012210254	50-397 P	STOLZ, J. F.	0011290125	50-239 P	TABOUE	0012140050	50-322
SORENSEN, G. C.	0012220353	50-397 O	STOLZ, J. F.	0012020151*	50-283 P	TABOUE	0012190220	50-322
SPAETH	0012050205	WASTE MGT	STOLZ, J. F.	0012050209*	50-320 P	TALBOT, P.	0012140135*	60-443
SPANOLA, H.	0012210104	ORG	STOLZ, J. F.	0012050127	50-331 P	TALBOT, P.	0012140140*	60-443
SPEAKS, S. E.	0012160156*	50-250 Q	STOLZ, J. F.	0012050185*	50-336 P	TALBOT, P.	0012200304	60-443
SPEAKMAN, P. J.	0012010421	50-334 H	STOLZ, J. F.	0012090210*	50-213 P	TALBOT, P.	0012200142	60-443
SPINRAD, S. A.	0012010319	50-116 P	STOLZ, J. F.	0012140001	50-245 P	TALBOT, P.	0012200160*	60-443
SPITZER, D. B.	0011330075	1&E	STOLZ, J. F.	0012190307*	50-289 P	TAM, A.	0012200320	REVIEW GR
SPITZER, D. J.	0012200027	50-454 R	STOLZ, J. F.	0012160105	50-320 P	TAM, A.	0012200289	REVIEW GR
SRAEN, AWSKID, D.	0012200093	1&E	STOLZ, J. F.	0012220202*	50-334 P	TAM, P. S.	0012080303	50-334
SRAEN, AWSKID, J.	0011280370	1&E	STOLZ, J. F.	0012220263*	50-245 P	TAM, P. S.	0012130216	50-334
SRAEN, AWSKID, D. J.	0012000103*	40-7604	STOLZ, J. F.	0012220272*	50-331 P	TAM, P. S.	0012130234	50-440
ST JOHN, K. E.	0012200020	PR	STONE, J. C.	0011300303	50-272 P	TAM, P. S.	0012220268	50-334
ST LAURENT, N. M.	0012010411	50-29 S	STONE, J. C.	0012020010	50-272 P	TAM, P. S.	0012220276*	50-334
STAB, E. H. K.	0012080108	WASTE MGT	STONE, J. C.	0012060222	50-272 P	TAM, P. S.	0012200189	50-334
STAFFORD, K. E.	0011290574	PT21	STONE, J. C.	0012070055	REVIEW GR	TANE, E. T.	0012010306	WASTE MGT
STAH, E. C.	0012000259	50-244 P	STONE, J. C.	0012080033	50-311 Q	TARAS, D. H.	0002250453*	40-2253
STAPLE, C.	0012130100	50-244 P	STONE, J. C.	0012210025	50-272 P	TARAS, D. H.	0012220022	40-6377
STAPLE, C. R.	0012200305*	50-382 Q	STORZ, L. F.	0012140105	50-348 S	TATUM, J. E.	0012120003*	50-307
STAPLE, J. C.	0012270214	50-341 P	STORZ, L. F.	0012150059	50-346 S	TATUM, J. E.	0011200032*	50-203
STANLEY, M. A.	0012010207	PR	STORZ, L. F.	0012200272	50-340 R	TAYLOR, J. H.	0012020200	TOPREP
STANLEY, W. S.	0012010204	PR	STOTZ, J. C.	0012140195	50-346 S	TAYLOR, J. H.	0012200360	TOPREP
STARKEY, D.	0012100305*	50-321 Q	STOVALL, W. D.	0012010237*	CONTRACT	TAYLOR, J. H.	0012210126	TOPREP
STARKEY, D. O.	0012200006*	50-281 Q	STRATFORD, R. J.	0012080160	XPORTRIC	TAYLOR, J. L.	0012270014	50-322
STARKEY, J. C.	0011230008	40-8027	STRATFORD, R. J.	0012190089	XPORTRIC	TAYLOR, J. L.	0012270014	50-322
STARKEY, J. C.	0012140221*	40-8027	STRAUSS, P. M.	0012000051*	50-443 G	TAYLOR, J. L.	0012270024*	50-322
STEFANO, J. J.	0011300273	50-263 P	STRAUSS, P. M.	0012020051*	50-443 G	TAYLOR, J. L.	0012270024*	50-322
STEFANO, J. J.	0012140101	50-263 P	STROH, D.	0012000011	50-456 S	TAYLOR, J. W.	0012140182	60-408
STEFANO, J. J.	0012200048	50-263 P	STROSNIDER, J. R.	0012100576*	50-233 Q	TAYLOR, L. A.	0012210160	50-313
STEIGER, R. W.	0012060046	50-322 S	STROSNIDER, J. R.	0011300160*	50-220 Q	TAYLOR, L. A.	0012210278*	50-313
STEIGER, W. E.	0011300012	50-322 S	STROSNIDER, J. R.	0012120069*	50-333 Q	TAYLOR, L. A.	0012210281*	50-368
STEIGER, W. E.	0012090054	50-322 S	STROSNIDER, J. R.	0012200346*	50-285 Q	TAYLOR, M. E.	0012210057	60-483
STEIN, R.	0011280131	WASTE MGT	STUDD, G. E.	0012060010*	COMM/SSON	TAYLOR, M. E.	0012210107	60-483
STEIN, R.	0012000089	WASTE MGT	STURZ, F. C.	0012190139*	50-271 G	TAYLOR, P. A.	0012000165*	50-200
STEIN, R.	001200008	WASTE MGT	SUBUDH, H. M.	0012010086	NUREG	TAYLOR, P. G.	0011300169*	60-313
STEIN, R.	001200113	WASTE MGT	SUDNAK, J. P.	0012060319	50-463 F	TECHOW, J.	0012000288*	60-302
STEIN, R.	0011300200	WASTE MGT	SULLIVAN, J. L.	0012010107	PR	TECHOW, J.	0012200176*	60-302
STEIN, R.	0012000266	WASTE MGT	SUMMER, J.	0012200112	60-321 F	TELLA, T.	0012270040*	50-348
STEIN, R.	0012000300	WASTE MGT	SUMMER, T.	0012000102	50-321 F	TEMPLE, T. L.	0012120151*	50-416
STEIN, R.	0012000310	WASTE MGT	SUMMERS, J.	0012060224	PR	TEMUS, C. J.	0012050155	71-6080
STEIN, R.	0012100234	WASTE MGT	SUMMERS, R. L.	0012200141	50-304 S	TEMUS, C. J.	0012080127	71-9200
STEIN, R.	0012220347	WASTE MGT	SUD-ANTILA, A.	0012010353	NUREG	TENNYSON, M. M.	0012270237	60-373
STEINHARDT, C. R.	0011280038	50-305 Q	SUTHERLAND, J. T.	0012120072*	FOIA	TERAO, D.	0012160178	50-445
STEINHARDT, C. R.	0012010413	50-305 H	SUTPHIN, R. N.	0012270040*	50-348 Q	TERC, N. M.	0011200460*	50-208
STEINHARDT, C. R.	0012140040	50-305 P	SWALES, M. P.	0012050010*	CONTRACT	TERRY, C. D.	0011230208	60-410
STEINHARDT, C. R.	0012220132	50-305 P	SWALES, M. P.	0012160161*	CONTRACT	TERRY, C. D.	0011230205	60-220
STELLOV, V.	0011170087*	FOIA	SWALES, S. L.	0012020224	50-311 F	TERRY, C. D.	0011200185	60-220
STELLOV, V.	0004120011	SECY	SWARTZWELDER, J.	0012010133	50-424 S	TERRY, C. D.	0011290547	60-410
STELLOV, V.	0011100205*	PR	SWARTZWELDER, J.	0011200202	50-424 S	TERRY, C. D.	0011300464	60-220
STELLOV, V.	001210018*	50-203 P	SWARTZWELDER, J.	0011290572	60-424 S	TERRY, C. D.	0012020200	60-410
STELLOV, V.	0011280028	SECY	SWARTZWELDER, J.	0011290575	50-424 S	TERRY, C. D.	0012070141	60-220
STELLOV, V.	0011290525	50-341 P	SWARTZWELDER, J.	0012010344	50-424 S	TERRY, C. D.	0012100204	60-220
STELLOV, V.	0011290541	50-446 A	SWARTZWELDER, J.	0012020115	50-424 G	TERRY, C. D.	0012210332	50-410
STELLOV, V.	0011300106	50-277 Q	SWARTZWELDER, J.	0012060273	50-424 S	TERRY, C. D.	0012210335*	50-410
STELLOV, V.	0011300182	ORG	SWARTZWELDER, J.	0012140002	60-424 S	TESTA, E. D.	0011230260*	70-1151
STELLOV, V.	0011300207*	ORG	SWARTZWELDER, J.	0012140120	60-424 S	TESTA, E. D.	0012060028*	70-1151
STELLOV, V.	0011300421	50-275 U	SWARTZWELDER, J.	0012200213	50-424 S	TETRAULT, R. E.	0011200454	70-27
STELLOV, V.	0012010189*	50-260 Q	SWARTZWELDER, J.	0012200210	50-424 S	TETRAULT, R. E.	0012060224	70-27
STELLOV, V.	0012020171	50-293 F	SWARTZWELDER, J.	0012200236	50-424 S	TETRAULT, R. E.	0012090082	TOPREP
STELLOV, V.	0012020231	ORG	SWARTZWELDER, J.	0012200243	60-424 S	THADANI, M. C.	0012120074	60-410
STELLOV, V.	0012080129	FOIA	SWARTZWELDER, J.	0012200259	50-424 S	THEOFANOUS, T. G.	0012020170	NUREG
STELLOV, V.	0012120162*	FOIA	SWARTZWELDER, J.	0012220070	50-424 S	THOMAS, B. E.	0012150171	WASTE MGT
STELLOV, V.	0012140222*	FOIA	SWARTZWELDER, J.	0012220081	50-424 S	THOMAS, C. O.	0011300293	50-461
STELLOV, V.	0012140224*	FOIA	SWENSON, W. H.	0011280206	50-286 P	THOMAS, C. O.	0012220305	PR
STELLOV, V.	0012210125	50-603 A	SWENSON, W. H.	0012050059	50-286 P	THOMAS, G. S.	0011280135	50-443
STELLOV, V.	0012210306	60-443 H	SWETLAND, P.	0012130310*	50-247 Q	THOMAS, G. S.	0011300140	60-443
STELLOV, V.	0012270210	50-259 P	SWETLAND, P.	0012220165	50-311 S	THOMAS, G. S.	0011300289	60-443
STELLOV, V.	0012270298*	XPORTRIC	SWETLAND, P. D.	0011280139*	50-247 P	THOMAS, G. S.	0012060100	60-443
STEPHENSON, J. D.	0012070172	50-302 F	SWETLAND, P. D.	0011290412*	50-272 Q	THOMAS, G. S.	0012060189	60-443
STEKAT, F.	0012150073*	50-482 Q	SWETLAND, P. D.	0011300559	50-247 F	THOMAS, G. S.	0012030155	50-443
STEKAT, F.	0011280477*	50-382 Q	SWETLAND, P. D.	0012120175	50-272 P	THOMAS, G. S.	0012120210	60-443
STEKAT, F.	0012020300*	50-313 Q	SWIFT, J. J.	0011300437	50-603 I	THOMAS, G. S.	0012120213	60-443
STEKAT, F.	0012140077*	50-285 Q	SWIFT, J. J.	0012190128*	50-603 G	THOMAS, G. S.	0012140002	50-443
STEKAT, F.	0012160124*	50-285 Q	SWIFT, J. J.	0012280178*	50-603 G	THOMAS, G. S.	0012140172	60-443
STEVENS, J. A.	0011230288	50-461 P	SYLVESTER, E. D.	0012080200*	50-210 Q	THOMAS, G. S.	0012200285	60-443
STEVENS, J. A.	0012070130	60-461 P	SYLVESTER, E. D.	0012230032*	50-300 Q	THOMAS, W. V.	0012060261*	50-333
STEVENS, J. A.	0012070181	50-461 P	SYLVIA, B. R.	0004250252*	60-341 I	THOMPSON, A. C.	0012140160*	60-293
STEVENS, J. A.	0012070191	50-461 P	SYLVIA, B. R.	0011230336	50-341 P	THOMPSON, D.	0011280046*	50-438
STEVENS, J. A.	0012070216	50-461 P	SYLVIA, B. R.	0011300458	50-341 P	THOMPSON, D. H.	0011280057*	50-390
STEVENS, J. A.	0012070253	50-461 P	SYLVIA, B. R.	0012090208	50-341 P	THOMPSON, H. I.	0011280104	WASTE MGT
STEVENS, J. A.	0012080008	50-461 P	SYLVIA, B. R.	0012090240	50-341 I	THOMPSON, H. I.	0011280204	WASTE MGT
STEVENS, J. A.	0012080063	50-461 P	SYLVIA, B. R.	0012120100	50-341 P	THOMPSON, H. I.	0012010309*	REVIEW GR
STEWART, J. P.	0012210313*	50-285 Q	SYLVIA, B. R.	0012130028	50-341 Q	THOMPSON, H. I.	0012010373	60-604
STEWART, M. A.	0012070107*	50-490 Q	SYLVIA, B. R.	0012200386	50-341 F	THOMPSON, H. I.	0012070184	WASTE MGT
STEWART, S. A.	0012200206	50-302 R	SZCZEPANIEC, A.	0012090258*	50-426 O	THOMPSON, H. I.	0012200309	REVIEW GR

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THOMPSON,N.G	8812140112*	CONTRACT	TUCKER,H.B.	8811290569	50-369	S	VARGA,S.A	8803300034*	60-233	Q	
THUNSTEOT,J.W.	8812200040	50-373	R	TUCKER,H.B.	8811300145	50-269	S	VARGA,S.A	8811030125*	50-226	Q
TICHLER,J.	8812010047	NUREG		TUCKER,H.B.	8811300152	50-369	P	VARGA,S.A	8811280100*	50-281	P
TIERNAN,J.A.	8812010170	50-317	H	TUCKER,H.B.	8811300220	50-369	P	VARGA,S.A	8812010250	50-219	Q
TIERNAN,J.A.	8812070099	50-317	P	TUCKER,H.B.	8811300431	50-369	S	VARGA,S.A	8812020152	50-277	Q
TIERNAN,J.A.	8812090106	50-317	Q	TUCKER,H.B.	8812010205	PR		VARGA,S.A	8812020193	50-353	Q
TIERNAN,J.A.	8812210314	50-317	P	TUCKER,H.B.	8812010351	50-413	S	VARGA,S.A	8812070100	REVIEW GR	P
TILMAN,A.	8812090140*	50-425	O	TUCKER,H.B.	8812010420	PR		VARGA,S.A	8812220235*	50-416	P
TING,P.	8812120035*	70-687		TUCKER,H.B.	8812020028	50-413	P	VARGA,S.A	8812270225	50-443	
TING,S.	8812160115*	50-424	Q	TUCKER,H.B.	8812020035	50-413	P	VASSAR,W.T	8812120174	70-27	
TIPPS,S.B.	8812010342	50-321	S	TUCKER,H.B.	8812020039	50-413	P	VASSELLI,O.J.V	8811230083	50-412	P
TIPPS,S.B.	8812150081	50-321	S	TUCKER,H.B.	8812020043	50-370	S	VASSELLI,O.J.V	8811230084	71-275	
TIPTON,T.E.	8812090224	REVIEW GR	P	TUCKER,H.B.	8812020047	50-369	S	VAUGHAN,G.E	8812220100	50-499	Q
TOBIN,W.	8812150105*	50-499	Q	TUCKER,H.B.	8812020063	50-369	Q	VAUGHN,G.E.	8812020067	50-498	S
TOBIN,W.J.	8811290510*	50-220	O	TUCKER,H.B.	8812020237	50-369	S	VAUGHN,G.E.	8811300032	50-498	O
TODD,G.A.	8811230186*	70-143		TUCKER,H.B.	8812020300	50-369	Q	VAUGHN,G.E.	8811300139	50-435	P
TOGOROVICH,M.M.	8812190182*	50-322	G	TUCKER,H.B.	8812050302	50-413	Q	VAUGHN,G.E.	8811300154	50-455	S
TOFEL,L.C.	8812080289*	PR		TUCKER,H.B.	8812050103	50-369	Q	VAUGHN,G.E.	8812050122	50-459	S
TOMLINSON,E.	8812190410	50-410	R	TUCKER,H.B.	8812050125	50-413	F	VAUGHN,G.E.	8812090345	50-499	O
TOMPKINS,B.A.	8812140089	50-322	G	TUCKER,H.B.	8812050130	50-269	F	VAUGHN,G.E.	8812120211	50-490	A
TOMPKINS,B.A.	8812190069	50-322	G	TUCKER,H.B.	8812060018	50-269	Q	VAUGHN,G.E.	8812140251	50-465	P
TOMPKINS,B.A.	8812270094	50-322	G	TUCKER,H.B.	8812060284	50-369	S	VAUGHN,G.E.	8812150098	50-469	P
TORRE,J.G.	8812010351	50-413	S	TUCKER,H.B.	8812070012	50-269	P	VAUGHN,G.E.	8812200021	50-468	Q
TORRE,J.G.	8812070023	50-413	S	TUCKER,H.B.	8812070023	50-413	S	VAUGHN,G.E.	8812210011	50-460	S
TORRE,J.G.	8812140256	50-414	S	TUCKER,H.B.	8812070025	50-369	P	VAUGHN,G.E.	8812270262	50-490	S
TORRE,J.G.	8812270305	50-413	S	TUCKER,H.B.	8812070064	50-269	S	VAVRA,A	8812050326	FOA	
TOTH,A.D.	8812200098*	50-344	Q	TUCKER,H.B.	8812080119	50-269	S	VELASQUEZ,J.R.	8812050020	40-8907	
TOURIGNY,E.	8812280131*	50-335	G	TUCKER,H.B.	8812080029	50-269	F	VELASQUEZ,J.R.	8812050023	40-8507	
TOURIGNY,E.G.	8812200199	50-369	P	TUCKER,H.B.	8812000247	50-369	F	VELASQUEZ,J.R.	8812050036	40-8507	
TOURIGNY,E.G.	8812202057	50-369	P	TUCKER,H.B.	8812120012	50-269	F	VELASQUEZ,J.R.	8812050037	40-8607	
TOURIGNY,E.G.	8812280131*	50-335	Q	TUCKER,H.B.	8812120014*	50-269	P	VERNETSON,W.G.	8811280076	50-53	S
TOWNSEND,J.D.	8811290426	50-276	R	TUCKER,H.B.	8812120094	50-369	S	VERNETSON,W.G.	8811200120	50-53	
TOWNSEND,J.D.	8812190233	50-276	R	TUCKER,H.B.	8812120112	50-369	Q	VERNETSON,W.G.	8812010025	50-83	H
TRAFICONTE,J.	8812020110	50-443	G	TUCKER,H.B.	8812120117	50-269	Q	VERNETSON,W.G.	8812070170	50-113	R
TRAFICONTE,J.	8812140114	50-443	G	TUCKER,H.B.	8812120110	50-269	Q	VERNETSON,W.G.	8812090149	50-83	R
TRAFICONTE,J.	8812270084	50-443	G	TUCKER,H.B.	8812130117	50-280	Y	VERNETSON,W.G.	8812140091	60-53	S
TRAFICONTE,J.	8812270099	50-443	G	TUCKER,H.B.	8812140200	50-287	Q	VERRELLI,D.M.	8811280081	50-261	Q
TRAFICONTE,J.	8812280009	50-443	G	TUCKER,H.B.	8812140227	50-413	P	VERRELLI,D.M.	8811280087*	50-261	Q
TRAFICONTE,J.	8812280115	50-443	G	TUCKER,H.B.	8812140233	50-369	S	VERRELLI,D.M.	8811280208	50-324	Q
TRAFICONTE,J.	8812280123	50-443	G	TUCKER,H.B.	8812140252	50-369	S	VERRELLI,D.M.	8812010220*	50-416	P
TRAFICONTE,J.	8812280137	50-443	G	TUCKER,H.B.	8812140258	50-414	S	VERRELLI,D.M.	8812050259	50-355	Q
TRAFICONTE,J.M.	8812270087	50-443	G	TUCKER,H.B.	8812140270	50-370	S	VERRELLI,D.M.	8812050273	50-324	Q
TRAMMELL,C.M.	8811230232	60-206	P	TUCKER,H.B.	8812160086	50-413	P	VERRELLI,D.M.	8812050274*	50-324	Q
TRAMMELL,C.M.	8811290149	60-206	P	TUCKER,H.B.	8812200023	50-369	R	VERRELLI,D.M.	8812050280	50-348	Q
TRAMMELL,C.M.	8811290451	60-206	P	TUCKER,H.B.	8812200099	50-287	O	VERRELLI,D.M.	8812060267	50-490	Q
TRAMMELL,C.M.	8811290562	50-206	P	TUCKER,H.B.	8812200212	50-269	R	VERRELLI,D.M.	8812160131	50-410	Q
TRAMMELL,C.M.	8812060073	50-206	P	TUCKER,H.B.	8812200217	50-413	R	VERRELLI,D.M.	8812200201	50-335	Q
TRAMMELL,C.M.	8812060083	60-206	P	TUCKER,H.B.	8812200318	50-414	R	VERRELLI,D.M.	8812210009	50-324	Q
TRAMMELL,C.M.	8812060096*	50-206	P	TUCKER,H.B.	8812210063	50-289	P	VERRELLI,D.M.	8812210016	50-400	Q
TRAMMELL,C.M.	8812060110*	60-206	P	TUCKER,H.B.	8812210114	50-289	P	VIRGILIO,M.J.	8812180260	50-344	P
TRAMMELL,C.M.	8812160108	50-206	P	TUCKER,H.B.	8812210320	50-289	Q	VISSING,G.S.	8812050189	50-470	A
TRAMMELL,C.M.	8812150125	60-206	P	TUCKER,H.B.	8812220046	50-287	S	VISSING,G.S.	8812150245	50-538	A
TRAMMELL,J.W.	8812020194	40-299	Q	TUCKER,H.B.	8812270207	50-269	Q	VISSING,G.S.	8812220242	50-470	A
TRAMMELL,J.W.	8812050070	40-299	Q	TUCKER,H.B.	8812270254	50-389	Q	VISSING,G.S.	8812220260	50-470	A
TRAMMELL,J.W.	8812050315	40-299	Q	TUCKER,H.B.	8812270261	50-289	S	VO,T.V.	8811180288	60-317	C
TRAMMELL,J.W.	8812210350	40-299		TUCKER,H.B.	8812270305	50-413	S	VOGLER,D.J.	8812070246*	50-293	
TREBY,S.A.	8812010185	PR		TUCKER,H.B.	8812270307	50-413	P	VOIGT,H.H.	8812160137	50-265	S
TREJO,J.	8811290465	60-272	R	TUCKER,J.E.	8812190260	50-321	R	VOLZA,P.	8812060254	60-410	J
TREVORS,G.A.	8811300229	50-299	Q	TUCKER,K.	8812050058	PR		VOITAW,E.F.	8812270284	XPORTLIC	
TREVORS,G.A.	8811300463	50-298	Q	TUCKMAN,M.S.	8812050131*	50-289	F	VRLA,M.P.	8812060021	50-373	S
TREVORS,G.A.	8811300488	50-298	Q	TUCKMAN,M.S.	8812050132*	60-269	F	WAGNER,K.C.	8812190094	NUREG	
TREVORS,G.A.	8811300498	50-298	Q	TULEY,C.F.	8812160270	50-275	S	WAGNER,P.C.	8812160124*	60-285	Q
TREVORS,G.A.	8812140049	50-298	J	TULON,T.	8812060248	50-454	S	WAGNER,W.	8812130245*	50-275	Q
TREVORS,G.A.	8812160048	50-298	Q	TURK,S.E.	8812190064	50-443	G	WAGONER,S.R.	8812130302	50-338	R
TREVORS,G.A.	8812190349*	50-454	K	TURK,S.E.	8812190071	50-443	G	WALQUIST,K.J.	8812220341*	50-338	R
TRIPP,L.E.	8812120032*	50-309	Q	TURK,S.E.	8812280150	50-443	G	WALKER,H.A.	8812270048*	50-348	Q
TRIPP,L.E.	8812160011*	50-334	Q	TURK,S.E.	8812280158	50-443	G	WALKER,H.A.	8812060162	50-445	S
TRIPP,L.M.	8811290422	I&E		TURK,S.E.	8812280160	50-443	G	WALKER,R.D.	8812060168	50-445	S
TROUTIER,E.H.	8812020185	50-293	P	TURNER,J.A.	8812010077	PR		WALKER,R.D.	8812060168	50-445	S
TROUT,J.P.	8812140028	50-443	G	TURNER,S.E.	8812280086*	60-335	T	WALKER,R.D.	8812060168	50-445	S
TROUT,J.P.	8812140029	50-443	G	TURNER,S.E.	8812280086*	60-335	T	WALKER,R.D.	8812200040	50-445	A
TROUT,J.P.	8812140037	50-443	G	TURNER,S.E.	8812280103*	50-335	T	WALKER,R.D.	8812220016	50-445	A
TROUT,J.P.	8812140057	50-443	G	UDY,A.C.	8812120007*	50-458	P	WALL,K.C.	8812190255	50-213	H
TROUT,J.P.	8812270078	50-443	G	UDY,A.C.	8812120443*	50-528	P	WALLIN,G.A.	8812140284	50-271	H
TROUT,J.P.	8812270078	50-443	G	UDY,A.C.	881220443*	50-528	P	WALLIS,G.B.	8812020160	NUREG	
TROUT,J.P.	8812270105	50-443	G	UEMURA,S.	8812130074*	XPORTLIC		WALLIS,G.B.	8812020184	NUREG	
TROUT,J.P.	8812270105	50-443	G	UEMURA,S.	8812130188*	XPORTLIC		WALTER,W.	8811300392	60-455	S
TROUT,J.P.	8812280085	50-443	G	USHER,J.	8812100050	50-277	Q	WALTERS,X.	8812010080	PR	
TROUT,J.P.	8812280085	50-443	G	UTLEY,E.E.	8812150052	50-261	Y	WALTON,G.	8812220215*	50-258	S
TROUT,J.P.	8812280090	50-443	G	VAN KESSEL,H.F.	8812220397*	50-353	Q	WALTON,G.A.	8812190005*	50-390	Q
TROUT,J.P.	8812280090	50-443	G	VAN DALE,M.T.	8811230181	71-6601		WAMBACH,T.V.	8811290505	50-256	S
TRZYNA,G.E.	8812010048	50-454	V	VAN DERBURGH,C.	8812130051*	50-254	Q	WAMBACH,T.V.	8812050061*	50-268	S
TRZYNA,G.E.	8812070061	50-295	P	VANDERBEEK,R.	8811170247*	50-397	P	WAMBACH,T.V.	8812160107	50-265	S
TRZYNA,G.E.	8812220208	50-295	P	VANDERBEEK,R.	8811170247*	50-397	P	WANG,A.B.	8812090214	50-213	H
TRZYNA,G.E.	8812270051	50-295	Q	VANDERNEIT,C.L.	8811280314*	50-283	Q	WANG,A.B.	8812130273	50-213	H
TUCKER,H.B.	8811280197	50-289	P	VANDORRN,K.	8812180170*	50-389	Q	WANG,C.H.	8812010060	NUREG	
TUCKER,H.B.	8811280264	50-369	Q	VARGA,S.A	8705290224*	50-293	P	WANDLER,M.E.	8812230125	71-3068	

	NUMBER	CATEGORY		NUMBER	CATEGORY		NUMBER	CATEGORY
AARON K.D.	8812020206*	50-263	O	WICHERS,D.L.	8812060210	40-8684	8811230210	50-445
AAREMBURG,D.W.	8811290266	50-287	S	WIDELL,R.C.	8811280062	50-332	8812010007	50-302
AAREMBURG,D.W.	8812230276	50-287	P	WIDELL,R.C.	8811260151	50-302	8811290333	50-302
AARLAND,H.M.	8812200111*	71-454		WIDELL,R.C.	8811200101	50-302	8812010163	50-302
AARLAND,H.M.	8812200125*	71-454		WIDELL,R.C.	8811300157	50-302	8812090041	50-302
ARNICK,R.F.	8811230216	50-445	O	WIDELL,R.C.	8812050182	50-302	8811280111	50-210
ARNICK,R.F.	8811300294	50-445	O	WIDELL,R.C.	8811250978	50-302	8812210240	50-210
ARNICK,R.F.	8811300368	50-445	O	WIDELL,R.C.	8812180317	50-302	8812200131*	50-335
ARNICK,R.F.	8812050322	50-445	O	WIDELL,R.C.	8812180391	50-302	8812200131*	50-335
ARNICK,R.F.	8812060278	50-445	O	WIDELL,R.C.	8812200206	50-302	8812140267	50-334
ARNICK,R.F.	8812090257	50-445	O	WIDELL,R.C.	8812210170	50-302	8812200247	70-1113
ARNICK,R.F.	8812200003	50-445	O	WIDMANN,R.	8811300118*	40-8027	8812200262	70-1113
ARNICK,R.F.	8812300007	50-445	O	WIEBE,J.S.	8811230210*	50-445	8812210002	70-1113
ARREMI,A.	8812200104	50-280	R	WIEBE,J.S.	8812200011*	50-445	8812210303	70-1113
ARREMI,A.	8812010076	PR		WIEDEMANN,D.	8812140976	1&E	8812050196*	50-288
ASHINGTON,S.L.	8812080124	50-307	S	WIEDEMANN,D.	8812200147	1&E	8812050255*	50-424
ASLX,J.S.	8811300125	50-346	F	WIEDEMANN,D.G.	8812140155*	REVIEW GH	8812010320*	REVIEW GR
ATSON,L.	8812080170*	50-327	O	WIEGAND,C.	8812060910	50-457	8812140145*	REVIEW GR
ATSON,L.	8812080190*	50-327	O	WIESEMANN,R.A.	8811300582*	50-483	8810280324*	50-482
ATSON,L.	8812210053*	50-327	O	WIESEMANN,R.A.	8812090283*	50-266	8812050043	50-482
ATSON,L.	8812210102*	50-327	O	WIESEMANN,R.A.	8812150265*	50-276	8812050153	50-482
ATSON,R.A.	8811300410	50-400	O	WIESEMANN,R.A.	8812160916*	50-276	8812050179	50-482
ATSON,R.A.	8811300508	50-400	F	WIESEMANN,R.A.	8812160927*	50-276	8812050258	50-482
ATSON,R.A.	8812010218	50-400	S	WIESEMANN,R.A.	8812210031*	50-488	8812090185	50-482
ATSON,R.A.	8812050191	50-400	O	WIESEMANN,R.A.	8812220037	TOPREP	8812130272	50-482
ATSON,R.A.	8812050195	50-400	O	WIESEMANN,R.A.	8812220211*	50-205	8812140260	50-482
ATSON,R.A.	8812050217	50-400	S	WIESS,H.J.	8812090217*	COMM/ISS.DN	8812200209	50-482
ATSON,R.A.	8812050254	50-400	R	WIGGIN,J.T.	8812230015	50-322	8812200349	50-482
ATSON,R.A.	8812200117	50-400	R	WIGGINGTON,D.L.	8812030150*	50-382	8812210119	50-482
ATSON,R.A.	8812270134	50-400	Q	WIGGINS,E.J.	8812020058	CONTRACT	8812210401	50-482
ATTERS,J.P.	8812220117	70-1201		WIGGINS,E.J.	8812050010*	CONTRACT	8812020168	NUREG
AYES,C.	8812010069	NUREG		WIGGINS,E.J.	8812270280*	CONTRACT	88121210379	50-315
BECHSELBERGER	8812010252*	50-219	O	WIGGINS,J.T.	8811300333	50-387	8812190048	50-443
BEHAY,R.R.	8812210008	50-387	S	WIGGINS,J.T.	8812120031	50-399	8812010343	NUREG
BEHAY,R.R.	8812010087	50-271	H	WIGGINS,J.T.	8812120282*	50-293	8812100322	NUREG
BERHOLDE,D.	8812270020	50-443	O	WIGGINS,J.T.	8812140181	50-443	8811300282	50-255
BERKAM,E.J.	8812280118*	50-335	T	WIGGINS,J.T.	8812150006	50-334	8812090209	50-213
BERKAM,E.J.	8812280124*	50-335	T	WIGGINS,J.T.	8812200110	50-322	8812210075	40-4492
BEISS,B.	8812130220*	FOIA		WIGGINS,J.T.	8812220331	50-271	8811300312*	50-387
BELOIN,R.O.	8812120218	WASTE RES		WIGGINS,J.T.	8812270228	50-290	881230007	50-445
BELLS,A.H.	8812130058	71-8010		WIGGINTON,D.L.	8812220065	50-392	8811230044	50-445
WENZINGER,E.C.	8811280134	50-247	P	WIGGINTON,D.L.	8812220082	50-392	8812020107	PR
WENZINGER,E.C.	8811280404	50-272	O	WILGUS,W.S.	8812010239	PR	8812130271	50-445
WENZINGER,E.C.	8812130018	50-352	O	WILGUS,W.S.	8812020068	50-302	8812160055	50-445
WENZINGER,E.C.	8812130300	50-247	O	WILGUS,W.S.	8812020268	50-302	8812200030	50-445
WENZINGER,E.C.	8812270273	50-286	O	WILKINSON,B.W.	88112120077	50-2	8812200083	50-445
WESSOTT,R.G.	8812220119*	50-327	O	WILKINSON,B.W.	8812180141	50-204	8812220011	50-445
WESSMAN,R.H.	8811280033	50-244	P	WILKINSON,B.W.	8812220108	50-204	8812270211	50-285
WESSMAN,R.H.	8812130158*	50-20	P	WILKINSON,R.E.	8812050260	50-204	8811280124	50-285
WESSMAN,R.H.	8812130251*	50-29	P	WILL,D.J.	8812010070	PR	8812010343	NUREG
WESTBERGER,A.	8812120087*	50-341	O	WILLAFD,S.C.	8812210051	50-250	8802250458*	40-2253
WESTBERGER,A.	8812200100*	50-316	O	WILLIAMS,C.C.	8812120089*	50-445	8811280076	50-151
WESTERMAN,T.F.	8811300583*	50-207	S	WILLIAMS,J.H.	8812060918*	50-170	8811300508	50-282
WESTERMAN,T.F.	8812160040	50-287	S	WILLIAMS,J.H.	8812130921*	50-352	8811300512*	50-282
WESTERMEIER,J.	8812090344	50-490	A	WILLIAMS,J.H.	8812230141*	50-277	8811300513	50-186
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These categories are defined in Appendix B. listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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	8812210270	40-8714		8812070214	50-373	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8812290273*	FOIA		8812070229	50-374	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8811230185	71-6078		8812070231*	60-374	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8811290450	70-1100		8812070281	50-454	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8811300425	71-8078		8812070281	50-454	S
	8811300436*	71-6078	A	8812090227*	60-454	S
	8811300491	60-470		8812090231*	60-454	S
	8812020281	70-1100		8812090280	60-454	S
	8812020284*	70-1100		8812090280	60-454	S
	8812060247	70-36		8812090297	60-458	S
	8812080237	70-38		8812120020	50-254	S
	8812090258	70-1100		8812120020	50-254	S
	8812160015	50-470	A	8812120021*	50-254	S
	8812160110*	50-309	P	8812120021*	50-254	S
	8812150113*	50-309	P	8812120026*	50-295	S
	8812160124*	PROJ		8812130187	50-285	S
	8812200082	70-1100		8812140083	50-304	S
	8812200181	60-470	A	8812140141	50-458	S
	8812210027	50-470	E	8812150085	50-304	S
	8812220040	70-1100		8812160131	50-254	S
	8812220084	70-36		8812160131*	50-254	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8812270168	TOPREP		8812150217	50-458	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8812270280*	CONTRACT		8812160250	50-237	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8812090173	FOIA		8812160058	50-237	S
U.S. Environmental Protection Agency, Office of Research and Development, Research Triangle Park, NC	8812130203	FOIA		8812160124*	PROJ	S
	8812130208*	FOIA		8812190184	50-373	F
	8810050121	50-458	Q	8812190180	50-454	K
	8811220055	60-10	P	8812190180	50-454	K
	8811230025	50-254	S	8812190180	50-454	K
	8811280180	50-295	S	8812190180	50-454	K
	8811290014	50-254	Q	8812190180	50-454	K
	8811290014	50-254	P	8812190180	50-454	K
	8811290081	50-456	S	8812190216*	50-454	K
	8811290091	50-304	P	8812190216*	50-454	K
	8811290129	50-254	Q	8812190216*	50-454	K
	8811290131*	50-254		8812190216*	50-454	K
	8811290131*	50-254		8812190216*	50-454	K
	8811290163	50-254				

[illegible][illegible]

	8812200234*	50-454	K		8812130016	50-247	P
	8812200237*	50-454	K		8812130047	50-3	P
	8812200237*	50-454	K		8812140016	50-247	P
	8812200237*	50-454	K	Consumers Power Co	8812190241	50-247	P
	8812200237*	50-454	K		8810070105*	50-255	P
	8812200237*	50-454	K		8811280010	50-255	P
	8812200237*	50-454	P		8811280116	50-255	P
	8812200274	50-454	P		8811290117	50-155	P
	8812200274	50-454	P		8811290467	50-255	P
	8812200274	50-454	P		8811290479	50-255	P
	8812200274	50-454	P		8811300176	50-155	P
	8812200276*	50-454	P		8811300282	50-155	P
	8812200276*	50-454	P		8812010190	50-255	P
	8812200276*	50-454	P		8812010195	50-255	P
	8812200276*	50-454	P		8812020167	50-255	P
	8812200276*	50-454	P		8812020187*	50-255	P
	8812210001	50-457	S		8812020190*	50-255	P
	8812210003	50-457	S		8812020220	50-255	P
	8812210007	50-456	S		8812050226	50-255	P
	8812210174	50-10	F		8812050231*	50-255	P
	8812210174	50-10	F		8812050233*	50-255	P
	8812210174	50-10	F		8812050270	50-155	P
	8812210174	50-10	F		8812050276	50-155	P
	8812210205	50-10	F		8812050316	50-155	P
	8812210205	50-10	F		8812050317	50-255	P
	8812210280	50-237	S		8812060009	50-255	P
	8812220206	50-295	P		8812060078*	50-255	P
	8812220206	50-295	P		8812060088*	50-255	P
	8812220206	50-295	P		8812060097*	50-255	P
	8812220206	50-295	P		8812060101*	50-255	P
	8812220206	50-295	P		8812060105	50-255	P
	8812220206	50-295	P		8812070140	50-155	P
	8812220214*	50-295	P		8812070140	50-155	P
	8812220382	50-456	Q		8812120076	50-255	P
	8812220382	50-456	Q		8812120217	50-155	P
	8812220382	50-456	Q		8812120243	50-255	P
	8812220382	50-456	Q		8812120254	50-255	P
	8812220382	50-456	Q		8812130126	50-255	P
	8812220385*	50-456	Q		8812130238	50-155	P
	8812220385*	50-456	Q		8812130304	50-155	P
	8812230081	50-295	R		8812140047	50-255	P
	8812230081	50-295	R		8812140210	50-255	P
	8812230084*	50-295	R		8812140223	50-255	P
	8812230102	50-454	P		8812140225	50-255	P
	8812230182	50-454	P		8812140231	50-155	P
	8812230182	50-454	P		8812200289	50-155	P
	8812230182	50-454	P		8812200315	50-155	P
	8812230182	50-454	P		8812210100	50-155	P
	8812230172*	50-454	P		8812220020	50-255	P
	8812230172*	50-454	P		8812220168	50-255	P
	8812230172*	50-454	P		8812220308	50-255	P
	8812230172*	50-454	P		8812220323*	50-255	P
	8812230172*	50-454	P		8812010095	0A999	P
	8812270051	50-295	Q	Copes Vulcan, Inc.	8812140112*	CONTRACT	
	8812270051	50-295	Q		8812190078	40-2081	
	8812270153*	50-454	Q		8812020159	NUREG	
	8812270237	50-373	Q		8812020164	NUREG	
	8812010237*	CONTRACT	S	Credit du Nord	8812210260	40-2259	
	8812210353	71-8107	Q		8812220028*	40-2259	P
	8811290027	50-213	P		8812140182	50-409	P
	8811290122*	50-309	P		8812190250*	50-454	K
	8811290219	50-213	P		8812190250*	50-454	K
	8811290222*	50-213	P		8812190259*	50-454	K
	8811300024	50-213	F		8812190326*	50-454	K
	8811300072	50-213	F		8812190326*	50-454	K
	8811300083	50-213	F		8812190326*	50-454	K
	8812010055	50-213	F		8812190328*	50-454	K
	8812020125	50-213	F		8812190320*	50-454	K
	8812080038	50-213	R		8812190329*	50-454	K
	8812060041*	50-213	P		8812190330*	50-454	K
	8812070075	50-213	P		8812190330*	50-454	K
	8812090209	50-213	S		8812190330*	50-454	K
	8812130118	50-213	S		8812190332*	50-454	K
	8812140181	50-213	F		8812190332*	50-454	K
	8812190265	50-213	F		8812190332*	50-454	K
	8812220042	50-213	F		8812190337*	50-454	K
	8812010071	PRM			8812190337*	50-454	K
	8812010268	PRM			8812190337*	50-454	K
	8811290020	50-247	Q		8812190338*	50-454	K
	8812010334	PR	P		8812190338*	50-454	K
	8812010336	50-247	P		8812190338*	50-454	K
	8812020011	50-247	S		8812190338*	50-454	K
	8812020236	50-247	S		8812200326	REVIEW GR	P
	8812070263	50-247	P	Denmark, Govt. of	8804260252*	50-341	Q
	8812080002	50-247	P		8811230338	50-341	P
	8812080110	50-247	S		8811290087	50-341	P
	8812090012	50-247	S		8811300458	50-341	P
				Detroit Edison Co.			

Dresser Industries, Inc.
Duke Power Co.

8812090208	50-341	L	8812090034*	50-269
8812090249	50-341	P	8812090034*	50-269
8812120100	50-341	P	8812090034*	50-269
8812130026	50-341	Q	8812090034*	50-269
8812140265	50-341	S	8812090034*	50-269
8812140268	50-341	S	8812090162	50-389
8812150160	50-341	F	8812090247	50-389
8812190082	50-341	F	8812120012	50-269
8812200265	50-341	S	8812120012	50-269
8812200300*	50-341	S	8812120014*	50-269
8812200366	50-341	F	8812120014*	50-269
8812200372*	50-341	F	8812120014*	50-269
8812200374*	50-341	F	8812120014*	50-269
8812270091	50-341	R	8812120014*	50-269
8812270098*	50-341	R	8812120014*	50-269
8812270300	50-341	P	8812120014*	50-269
8812270302*	50-341	P	8812120014*	50-269
8812270303	50-341	P	8812120014*	50-269
8812270304*	50-341	P	8812120014	50-389
8812050065	50-255	S	8812120112	50-269
881230276	50-369	F	8812120117	50-269
881290187	50-269	F	8812120118	50-269
881290187	50-269	P	8812120118	50-269
8811290197	50-269	P	8812120118	50-269
8811290264	50-369	Q	8812120118	50-269
8811290264	50-369	Q	8812120118	50-269
8811290264	50-369	Q	8812120118	50-269
8811290264	50-369	Q	8812120118	50-269
8811290264	50-369	Q	8812130117	50-269
8811290569	50-369	Q	8812130117	50-269
8811300145	50-269	Q	8812130117	50-269
8811300145	50-269	Q	8812130117	50-269
8811300145	50-269	Q	8812140200	50-207
8811300152	50-369	P	8812140227	50-413
8811300228	50-369	P	8812140227	50-413
8811300228	50-369	P	8812140228*	50-413
8811300431	50-389	S	8812140228*	50-413
8812010206	PR	S	8812140233	50-389
8812010351	50-413	S	8812140252	50-389
8812010420	PR	S	8812140258	50-414
8812020028	50-413	P	8812140270	50-370
8812020028	50-413	P	8812160088	50-413
8812020035	50-413	S	8812200023	50-389
8812020039	50-413	P	8812200090	50-207
8812020039	50-413	P	8812200140*	50-389
8812020043	50-370	S	8812200140*	50-389
8812020047	50-369	S	8812200150*	50-389
8812020063	50-369	O	8812200190*	50-389
8812020237	50-369	S	8812200193*	50-389
8812020237	50-369	S	8812200212	50-269
8812020300	50-369	O	8812200212	50-269
8812020300	50-369	O	8812200212	50-269
8812050032	50-413	O	8812200217	50-413
8812050103	50-369	O	8812200217	50-413
8812050103	50-369	O	8812200277*	50-413
8812050125	50-413	P	8812200278*	50-413
8812050130	50-269	F	8812200283*	50-413
8812050131*	50-269	F	8812200297*	50-269
8812050131*	50-269	F	8812200297*	50-269
8812050131*	50-269	F	8812200297*	50-269
8812050132*	50-269	F	8812200301*	50-269
8812050132*	50-269	F	8812200301*	50-269
8812050132*	50-269	F	8812200301*	50-269
8812060018	50-269	Q	8812200318	50-414
8812060018	50-269	Q	8812210083	50-269
8812060018	50-269	Q	8812210083	50-269
8812060108	50-369	F	8812210083	50-269
8812060108	50-369	F	8812210114	50-269
8812060264	50-389	S	8812210114	50-269
8812070012	50-289	S	8812210114	50-269
8812070023	50-413	S	8812210115*	50-269
8812070025	50-389	P	8812210115*	50-269
8812070025	50-389	P	8812210115*	50-269
8812070025	50-369	P	8812210326	50-269
8812070025	50-369	P	8812210326	50-269
8812070025	50-369	P	8812210326	50-269
8812070027*	50-369	P	8812210386	50-389
8812070027*	50-369	P	8812220046	50-287
8812070027*	50-369	P	8812270207	50-269
8812070027*	50-369	P	8812270207	50-269
8812070027*	50-369	P	8812270207	50-269
8812070064	50-269	S	8812270264	50-389
8812070064	50-269	S	8812270281	50-269
8812070064	50-269	S	8812270305	50-413
8812080119	50-269	S	8812270307	50-413
8812090029	50-269	F	8812300083	50-412
8812300031*	50-269	F	8812300084	71-275

Duquesne Light Co.

NAME	ID NUMBER	CATEGORY	
	8811300081	50-412	P
	8811300509	50-334	P
	8812010021	50-334	P
	8812010038	PR	P
	8812010197	50-412	S
	8812010248	50-334	P
	8812010263*	50-334	P
	8812050045	50-334	P
	8812050045	50-334	Q
	8812050300	50-412	S
	8812080232	50-334	Q
	8812080234*	50-334	P
	8812080272	50-334	P
	8812120083	50-334	P
	8812120170	71-5804	H
	8812140287	50-334	P
	8812160099	50-412	P
	8812160113*	50-412	S
	8812200194	50-412	S
	8812210201	50-334	S
	8811290250	TOPREP	P
	8811290301*	TOPREP	H
	8811210074*	50-293	P
	8812070245*	50-293	H
	8812010160	PR	A
	8812020202*	PR	Q
	8812010378*	50-604	Q
	8710140219*	50-275	Q
	8710140231*	50-275	Q
	8710140322*	50-483	Q
	8810120268*	50-458	P
	8811170247*	50-397	P
	8811180289	50-213	Q
	8811180312	50-247	Q
	8811180354	50-423	Q
	8811210007*	50-458	P
	8811210082	50-200	P
	8811220443*	50-528	P
	8811280110*	50-352	P
	8812180018	NUREG	Q
	8812180037	NUREG	Q
	8812190086	NUREG	Q
	8812190094	NUREG	Q
	8812270048*	50-348	Q
	8811300000*	50-331	Q
	8812100203*	FOIA	Q
	8812180287*	FOIA	Q
	8812190301*	FOIA	Q
	8812050102*	WASTE MGT	Q
	8812180228*	70-143	Q
	8812060333	PRM	Q
	8812080086	XPORTLIC	Q
	8812080087*	XPORTLIC	Q
	8812120087	XPORTLIC	Q
	8812160034	XPORTLIC	Q
	8812150104*	XPORTLIC	Q
	8812200063*	XPORTLIC	Q
	8812200085	XPORTLIC	Q
	8811200228*	REVIEW GR	P
	8811090114	WASTE MGT	Q
	8811140184	WASTE MGT	Q
	8811140171*	WASTE MGT	Q
	8811230213	71-8639	G
	8811280089	WASTE MGT	G
	8811280131	WASTE MGT	G
	8811280137*	WASTE MGT	G
	8811280186	PROJ	Q
	8811290089	WASTE MGT	F
	8811290089	WASTE MGT	F
	8811290113	WASTE MGT	F
	8811300132*	XPORTLIC	F
	8811300138*	XPORTLIC	F
	8811300141	WASTE MGT	F
	8811300200	WASTE MGT	F
	8812050091	WASTE MGT	F
	8812050147	71-8219	F
	8812050149	PROJ	R
	8812050248	WASTE MGT	R
	8812050285	WASTE MGT	P
	8812080238	WASTE MGT	P
	8812090236	WASTE MGT	R
	8812090266	WASTE MGT	R
	8812090300	WASTE MGT	R
	8812090310	WASTE MGT	G
	8812090318*	WASTE MGT	R
	8812120185*	WASTE MGT	P
	8812120244	WASTE MGT	P
	8812120253	WASTE MGT	P
	8812130263	40-6550	P
	8812140159	WASTE MGT	P
	8812150267	40-6550	P
	8812150271*	40-6550	P
	8812190180	40-6550	P
	8812190234	WASTE MGT	P
	8812190233*	WASTE MGT	P
	8812190252	40-6550	P
	8812210067	WASTE MGT	P
	8812210124	WASTE MGT	P
	8812210231	WASTE MGT	P
	8812210318	WASTE MGT	P
	8812220347	WASTE MGT	P
	8812220357	WASTE MGT	P
	8812220371*	WASTE MGT	P
	8812230107*	PROJ	P
	8812230108*	PROJ	P
	8812270215*	WASTE MGT	P
	8812270285*	XPORTLIC	P
	8812090133	WASTE MGT	P
	8812230039	PROJ	P
	8812090246	WASTE RES	P
	8812090248*	WASTE RES	P
	8812120224	WASTE RES	P
	8812140119	WASTE RES	P
	8812140123*	WASTE RES	P
	8812140125*	WASTE RES	P
	8812140134	WASTE RES	P
	8812140140*	WASTE RES	P
	8812140173	WASTE RES	P
	8812140179*	WASTE RES	P
	8812190159	WASTE RES	P
	8812190187*	WASTE RES	P
	8812190169*	WASTE RES	P
	8812050008	40-6829	P
	8812050027	40-6907	P
	8812050073	40-6907	P
	8812210270	40-6907	P
	8812050337*	FOIA	P
	8812050339*	FOIA	P
	8811280065	40-8857	P
	8812020126	40-8857	P
	8812050138*	40-8064	P
	8812050139*	40-8064	P
	8812060003	40-8857	P
	8812060002	40-8857	P
	8812210052	40-8857	P
	8812210149	40-8857	P
	8812210156	40-8857	P
	8812050133	40-8064	P
	8812050133	40-8064	P
	8812050135*	40-8064	P
	8812060175	40-8102	P
	8812210006	40-8102	P
	8812210358	40-8064	P
	8811280044	50-344	F
	8811280051*	50-344	F
	8811280059*	50-344	F
	8811290183	50-440	F
	8811290191*	50-440	F
	8812020089	50-443	G
	8812020149	50-443	Q
	8812190001	50-443	Q
	8812190001	50-443	G
	8812190004*	50-443	G
	8812190004*	50-443	G
	8812190007*	50-443	Q
	8812190007*	50-443	Q
	8812210168	50-289	F
	8812210173*	50-289	F
	8812150242	WASTE MGT	F
	8812050001	40-8829	F
	8812210252	40-8829	F
	8811230275	50-250	S
	8811280041	50-250	R
	8811280084	50-250	S
	8811280199	50-389	P
	8811290141	50-250	R
	8811290335	50-335	P
	8811290335	50-335	P
	8811290387	50-250	R
	8811290387	50-250	R
	8812010132	PR	P
	8812020102	50-335	G
	8812060114	50-250	R
	8812060114	50-250	R
	8812070138	50-250	P
	8812070138	50-250	P

	8812070139	50-250	P		8812130072	71-6346	
	8812080149	50-335	Q		8812130252	XPORTLIC	
	8812080149	50-335	Q		8812130254	XPORTLIC	
	8812080233	50-335	Q		8812130293	70-734	
	8812080235*	50-335	Q		8812140208	70-734	
	8812090125	50-250	F		8812210395	71-8226	
	8812090125	50-250	F		8812210400	TOPREP	
	8812120186	50-250	P		8812210403*	TOPREP	
	8812120186	50-260	P		8812220301	71-8346	
	8812120190	50-250	S		8812220303*	71-8346	
	8812140079	50-250	G	General Electric Co	8811230214	TOPREP	
	8812140079	50-250	G		8811290355*	50-277	P
	8812140198	50-251	Q		8811290355*	50-277	P
	8812150042	50-335	P		8811290357*	50-277	P
	8812150042	50-335	P		8811290357*	50-277	P
	8812160034	50-250	P		8812050172*	50-440	P
	8812160071	50-250	R		8812070146*	50-220	O
	8812160071	50-250	R		8812130262	50-605	A
	8812190129	50-335	F		8812200247	70-1113	
	8812190129	50-335	F		8812200262	70-1113	
	8812200008	50-250	R		8812200375	TOPREP	
	8812200008	50-260	R		8812210002	70-1113	
	8812200008	50-260	R		8812210303	70-1113	
	8812200013*	50-250	R		8812230128*	71-3008	
	8812200013*	50-260	R	General Nuclear Systems, Inc.	8809130261	PROJ	
	8812200013*	50-260	R		8812080072*	PROJ	
	8812200013*	50-260	R	General Public Utilities Corp. - GPU	8811280111	50-210	P
	8812200016*	50-260	R	Service Corp.	8811280114	50-210	S
	8812200131	50-260	R		8811280557	50-210	S
	8812200131	50-260	R		8811290561	50-210	S
	8812200197	50-250	P		8811300430	50-289	P
	8812200197	50-250	P		8812010018	50-210	O
	8812200203	50-250	S		8812010022	50-210	Q
	8812200352	50-250	F		8812010039	50-210	Q
	8812200362	50-335	S		8812010090	50-320	P
	8812220136	50-250	I		8812010091*	50-320	P
	8812220136	50-250	I		8812010092*	50-320	P
	8812220136	50-250	I		8812010167	PR	
	8812230027	50-250	P		8812020136	50-280	S
	8812230027	50-250	P		8812020262	50-210	P
	8812230028*	50-250	P		8812020263*	50-210	P
	8812230028*	50-250	P		8812050087	50-320	P
	8812270272	50-335	Q		8812080042	50-210	O
	8812270276*	50-335	Q		8812080143	50-200	N
	8812280008	50-335	T		8812120107	50-200	P
	8812280040*	50-335	T		8812130177	50-289	P
	8812280086*	50-335	T		8812130180*	50-289	P
	8812280103*	50-335	T		8812130221*	50-289	P
	8812280116*	50-335	T		8812140178	50-200	Q
Florida Power Corp. (subs. of Florida Progress Corp.)	8812280124*	50-335	T		8812160058	50-210	S
	8811280062	50-302	S		8812160157	50-210	F
	8811280157	50-302	S		8812150166	50-210	P
	8811290101	50-302	Q		8812160173*	50-210	P
	8811290333	50-302	P		8812160121	PROJ	
	8811300157	50-302	P		8812190107	50-320	Q
	8812010007	50-302	P		8812190121	50-320	Q
	8812010153	50-302	S		8812190138	50-320	Q
	8812010239	PR			8812200024	50-210	F
	8812020068	50-302	P		8812200046	PROJ	
	8812020071*	50-302	P		8812200174	50-288	R
	8812020268	50-302	P		8812210048	50-210	R
	8812020270*	50-302	P		8812210108	50-210	S
	8812050182	50-302	S		8812210240	50-210	Q
	8812070172	50-302	F		8812210355	50-210	S
	8812070178	50-302	F		8812220185	50-289	F
	8812090041	50-302	H		8812220380	50-289	G
	8812150078	50-302	O		8812270037	50-320	G
	8812190371	50-302	S		8812270044	50-320	G
	8812190381	50-302	S		8812270141*	50-210	S
	8812200206	50-302	R	General Services Administration	8812270260	50-210	S
	8812210078	50-302	F	Georgia Institute of Technology, Atlanta	8812080021*	50-320	Q
	8812210166	50-302	F	GA	8811300087	50-160	Q
	8812210179	50-302	Q		8812140008	50-160	F
Florida, Univ. of, Gainesville, FL	8811280076	50-83	S	Georgia Power Co.	8812160053	50-160	P
	8811290120	50-83	S		8811230238	50-425	Q
	8812010025	50-83	H		8811230241	50-424	F
	8812070170	50-83	R		8811230244	50-425	Q
	8812090149	50-83	R		8811280028	50-424	F
Fulbright & Jaworski	8812140091	50-83	S		8811280028	50-424	F
Gannett News Service, Washington, DC	8812090217*	COMMISSIO	N		8811280055	50-424	F
Garda, B.P.	8812190280	FOIA			8811280144	50-424	O
General Atomics (formerly GA Technologies	8812080128	FOIA			8811290072	50-424	S
a, Inc./General Atomic Co.)	8811280178*	50-163	P		8811290282	50-424	S
	8812070028	70-734			8811290309	50-321	P
	8812080093*	XPORTLIC			8811290309	50-321	P
	8812080095*	XPORTLIC			8811290556	50-424	P
					8811290556	50-424	P

					NUMBER	CATEGORY	
	8811290572	50-424	S	Gulf States Utilities Co.	8811300191	50-458	Q
	8811290575	50-424	S		8811300198	50-458	Q
	8811300588	50-425	S		8811300231	50-458	R
	8812010103	50-424	K		8811300287	50-458	R
	8812010103	50-424	K		8811300272*	50-458	R
	8812010342	50-321	S		8811300288	50-458	S
	8812010344	50-424	S		8811300318	50-458	S
	8812010350	50-424	P		8812010232	50-458	S
	8812010350	50-424	P		8812010235	50-458	S
	8812020115	50-424	S		8812010313	50-458	R
	8812020218	50-424	P		8812010391	PR	
	8812020285	50-424	P		8812020250	50-458	R
	8812020286*	50-424	P		8812060008	50-458	H
	8812050009	50-425	F		8812060154	50-458	P
	8812050091	50-425	A		8812060183	50-458	P
	8812050093*	50-425	A		8812060172	50-458	P
	8812050128	50-425	A		8812060228	50-458	O
	8812050148	50-425	O		8812060310	50-458	O
	8812050222*	50-425	O		8812140103	50-458	F
	8812050224*	50-425	O		8812140107	50-458	F
	8812060028	50-425	A		8812220073	50-458	O
	8812060181	50-424	P	Hampton, NH	8812020081	50-443	O
	8812060184*	50-424	P		8812190205	50-443	O
	8812060202	50-425	O		8812190205	50-443	O
	8812060273	50-424	S		8812190215*	50-443	O
	8812070087	50-424	O		8812190215*	50-443	G
	8812090102	50-321	F		8812270093	50-443	O
	8812090145*	50-424	V	Harmon, Curran & Toussley	8812020084	50-443	O
	8812090254	50-424	O		8812190227	50-271	O
	8812090254	50-424	O		8812280058	50-271	O
	8812090261	50-424	Q		8812280085	50-271	G
	8812120004	50-366	S	Health & Energy Institute	8812050058	PR	
	8812120011	50-321	F	Health & Human Services, Dept. of, U.S.	8812020057	PR	
	8812120011	50-321	F	Public Health Service			
	8812120050	50-321	H	Holtec International	8812200249*	50-425	A
	8812120059	50-321	H		8812280040*	50-335	T
	8812120059	50-321	H		8812280088*	50-335	T
	8812120059	50-424	H		8812280103*	50-335	T
	8812120133	50-424	S	Hong Kong	8812200280	REVIEW GR	P
	8812120180	50-321	S		8812200289	REVIEW GR	P
	8812120183	50-321	O	Hopi Tribe	8811300360	PR	
	8812120284	50-424	P	House of Rep	8811300222*	50-289	H
	8812120285*	50-424	P		8811300290*	50-3	U
	8812130288	50-424	P		8811300290*	50-3	U
	8812140082	50-424	S		8811300423*	50-275	U
	8812140120	50-424	S		8811300423*	50-275	U
	8812140289	50-424	Q		8812010159	PR	
	8812150081	50-321	O		8812080005*	50-322	G
	8812150148	50-425	F		8812080018*	COMMISSIO	N
	8812160117	50-424	F	House of Rep., Energy & Commerce	8812130098*	50-390	Q
	8812180117	50-424	F	House of Rep., Post Office & Civil	8812090238*	COMMISSIO	N
	8812190116	50-421	P	Service	8811280164	50-498	P
	8812190118*	50-421	P	Houston Lighting & Power Co	8811280184	50-498	P
	8812190280	50-321	R		8811290176*	50-498	P
	8812190370	50-425	A		8811290176*	50-498	P
	8812190385	50-425	A		8811290	50-498	P
	8812200001	50-424	R		8811290383	50-498	O
	8812200112	50-321	F		8811300032	50-498	O
	8812200110	50-424	P		8811300032	50-498	O
	8812200110	50-424	P		8811300139	50-498	P
	8812200160	50-321	P		8811300139	50-498	P
	8812200202	50-425	A		8811300154	50-498	O
	8812200213	50-424	S		8811300456	50-498	O
	8812200210	50-424	S		8812020087	50-498	P
	8812200227	50-424	P		8812020090	50-498	P
	8812200236	50-424	S		8812020090	50-498	P
	8812200243	50-424	S		8812050122	50-498	S
	8812200258	50-424	S		8812060294	50-498	F
	8812210048	50-424	P		8812060294	50-498	F
	8812210049*	50-424	P		8812060298	50-498	S
	8812210142	50-425	F		8812070106	50-498	O
	8812210154	50-425	O		8812070107*	50-498	O
	8812210191	50-425	S		8812070173*	50-498	O
	8812210249	50-424	O		8812080152	50-498	F
	8812210249	50-424	O		8812080152	50-498	F
	8812220047	50-425	A		8812080202	50-498	P
	8812220079	50-424	S		8812080202	50-498	P
	8812220081	50-424	S		8812090337	50-498	P
	8812230077	50-425	A		8812090337	50-498	P
	8812230097	50-425	A		8812090344	50-499	A
	8812230101	50-425	A		8812090345	50-499	O
	8812230273	50-425	P		8812090346	50-499	A
	8812270071	50-321	P		8812120211	50-499	A
	8812270217	50-424	O		8812120220	50-499	A
	8812200303	REVIEW GR	P		8812130115	50-498	P
Germany, Federal Republic of							
Albert/Commonwealth, Inc. (formerly	8811300466*	50-352	P		8812130115	50-498	P
Albert Associates, Inc.)					8812130207	50-498	P
Gregory, Moore, Jenks & Heinen	8812010108	PR			8812130207	50-498	P
Griffin, R.L.	8812270149	50-445	G		8812130231	50-498	Q

	NUMBER	CATEGORY		NUMBER	CATEGORY
	8812133231	50-498	Q	8812200268	50-481
	8812133236	50-490	O	8812210089	50-401
	8812133287	50-499	O	8812220133	50-461
	8812133297	50-499	O	8812190345*	50-454
	8812133300	50-498	P	8812190349*	50-454
	8812140003	50-498	P	8812200175	REVIEW/ GR
	8812140003	50-498	P	8812010069	NUREG
	8812140018*	50-499	O	8812290533	50-315
	8812140251	50-498	P		
	8812140251	50-498	P	8811300480	50-315
	8812150095	50-498	P	8811300572	50-315
	8812150095	50-498	P	8812010011	50-315
	8812150099	50-498	P	8812010011	50-315
	8812150099	50-498	P	8812010014	50-315
	8812200012	50-498	P	8812010014	50-315
	8812200012	50-498	P	8812050038	50-315
	8812200016	50-499	O	8812050036	50-315
	8812200021	50-498	O	8812050037*	50-315
	8812200127	50-498	R	8812050037*	50-315
	8812200136	50-499	J	8812050037*	50-315
	8812200136	50-499	J	8812080146	50-318
	8812200250	50-499	A	8812080198	PR
	8812200260	50-499	A	8812080038	50-315
	8812200266	50-498	S	8812080038	50-315
	8812200266	50-498	S	8812080051	50-318
	8812200267	50-499	S	8812120240	50-315
	8812200288	50-490	O	8812120240	50-315
	8812210011	50-498	S	8812130032	50-315
	8812210029	50-498	P	8812190011	50-318
	8812210029	50-498	P	8812210322	50-315
	8812210397	50-498	P	8812210379	50-315
	8812210397	50-498	P	8812190378	FOIA
	8812220049	50-498	P	8811300207*	ORG
	8812220049	50-498	P	8812120071	PR
	8812220180	50-498	O	8812130039	WASTE MGT
	8812220180	50-498	O	8812120218	WASTE RES
	8812270282	50-498	S	8812140098*	CONTRACT
	8812270281	50-499	A	8812080182*	COMMISSIO
	8812020032	50-322	O	8812150010	50-274
	8812020038*	50-322	O	8812010008	FOIA
	8812020061	50-322	G	8811230065*	MISC
	8812020063	50-322	G	8812220060	WASTE MGT
	8812140054	50-322	G	8812220064*	WASTE MGT
	8812140064*	50-322	O	8812010099	PR
	8812140070	50-322	O		
	8812140116	50-322	O	8812010096	PR
	8812140121	50-322	G	8812010165	PR
	8812190103	50-322	G	8812010181	PR
	8812190112	50-322	G	8812010356	PR
	8812270049	50-322	O	8812010383	PR
	8812270069	50-322	G	8812010400	50-219
	8812280002	50-322	O	8812010405	50-380
	8812280005*	50-322	O	8812010421	50-334
	8812280006*	50-322	O	8812010421	50-334
	8812280007*	50-322	O	8812020030	50-334
	8812280008*	50-322	G	8812020030	50-334
	8812280070	50-322	G	8812020077	50-334
	8812280078	50-322	G	8812020077	50-334
	8811300388*	40-8958		8812020119	PR
	8812210225	WASTE RES		8812130079	70-3041
	8811300033	PT21		8811160355*	50-277
	8812020182	40-8904			
	8812210256	40-8904		8811280564	50-331
	8812190186	WASTE RES		8811300007	50-331
	8812190182	WASTE RES		8811300502	50-331
	8812190201*	WASTE RES		8812010017	50-331
	8812190201*	WASTE RES		8812020210	50-331
	8710140322*	50-483	O	8812020224	50-331
	8810120268*	50-458	P	8812050089	50-331
	8811170247*	50-397	P	8812070260	50-331
	8811180288	50-213	O	8812140232	50-331
	8811180312	50-247	O	8812140254	50-331
	8811180354	50-423	O	8812230153	50-331
	8811210082	50-280	O	8812010319	50-118
	8811220443*	50-528	P	8812010328*	50-116
	8811280118*	50-352	P	8812010331*	50-116
	8812090141*	WASTE MGT		8812190210	FOIA
	8812190094	NUREG		8812210060	WASTE MGT
	8812220001	71-9200		8812190381	FOIA
	8812270048*	50-346	O	8812090193*	COMMISSIO
	8812080064*	50-341	U	8811210070*	50-283
	8812020228	50-481	S	8812010282*	CONTRACT
	8812050049	50-461	S	8812190078	40-2061
	8812060278	50-461	S	8811300118*	40-8027
	8812070081	50-461	F	8812140221*	40-8027
	8812140178	50-461	P	8812020046	50-322
	8812140231	50-461	S		
	8812160128	50-461	V	8812020052	50-322
	8812190229	50-481	R	8812020104	50-322
	8812190274	50-481	O	8812020113*	50-322
	8812200101	50-461	S	8812020121*	50-322

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8812050109	50-322	P		8812060291	50-309	P
	8812140058	50-322	G		8812060282*	50-309	P
	8812140068*	50-322	G		8812130091	50-309	P
	8812140071	50-322	G		8812130121	50-309	P
	8812140073	50-322	G		8812150012	50-309	P
	8812140113	50-322	G		8812150092	50-309	P
	8812140139	50-322	G		8812150096*	50-309	P
	8812190156	50-322	G	Malapal Resources Co	8812150110*	50-309	
	8812190172*	50-322	G		8811280037	40-8584	
	8812210291	50-322	F		8812050002	40-8502	
	8812270014	50-322	G		8812050005	40-8502	
	8812270024*	50-322	G		8812050136	40-8502	
	8812270033	50-322	G		8812060161	40-8502	
	8812270052	50-322	G		8812060174*	40-8502	
	8812270068	50-322	G		8812060194*	40-8502	
	8812280012*	50-322	G		8812060187*	40-8502	
	8812280033*	50-322	G		8812060188*	40-8502	
	8812280088	50-322	G		8812060201*	40-8502	
	8812270167	50-446	G		8812060210	40-8684	
	8812270097	50-443	G		8812060212*	40-8684	
Lawrence Livermore National Laboratory	8812160187	WASTE RES		Mailcheckrodt, Inc	8812210062	40-8502	
	8812190023*	WASTE RES			8812010160	PR	
Boeuf, Lamb, Leiby & MacRae	8812160137	50-285	J	Mankato State Univ., Mankato, MN	8812020202*	PR	
Paris, M.	8812020088	PR		Mankato State Univ., Mankato, MN	8812030220*	COMMISSION	N
Long Island Lighting Co.	8804210209	50-322	Q	Mankato State Univ., Mankato, MN	8812030211*	COMMISSION	N
	8811300001	50-322	F	Marubeni America Corp. (subs. of Marubeni Corp.)	8812130074*	XPORTLIC	
	8811300012	50-322	S		8812130186*	XPORTLIC	P
	8812020038*	50-322	G		8812050134	50-20	
	8812020081	50-322	G	Massachusetts Institute of Technology, Cambridge, MA	8812050139*	50-20	P
	8812020083	50-322	G		8812190282*	CONTRACT	P
	8812060046	50-322	S		8812140164*	50-293	P
	8812070103	50-322	H	Massachusetts Public Interest Research Group	8812140168*	50-293	P
	8812080089	50-322	K		8812020014*	50-293	F
	8812080091*	50-322	K	Massachusetts, Commonwealth of	8812020025	50-443	G
	8812080094*	50-322	K		8812020025	50-443	G
	8812080054	50-322	S		8812020042*	50-443	G
	8812080157	50-322	P		8812020042*	50-443	G
	8812140059	50-322	G		8812020042*	50-443	G
	8812140064*	50-322	G		8812020042*	50-443	G
	8812140070	50-322	G		8812020051*	50-443	G
	8812140113	50-322	G		8812020110	50-443	F
	8812140116	50-322	G		8812020175*	50-293	P
	8812140121	50-322	G		8812130106*	50-293	P
	8812140188	50-322	Q		8812140114	50-443	Q
	8812160250	50-322	P		8812140114	50-443	Q
	8812160280*	50-322	P		8812140124*	50-443	Q
	8812160273	50-322	F		8812140124*	50-443	Q
	8812190103	50-322	G		8812140128*	50-443	Q
	8812190112	50-322	G		8812140128*	50-443	Q
	8812190117*	50-322	G		8812140135*	50-443	Q
	8812200294*	50-322	P		8812140135*	50-443	Q
	8812230086	50-322	F		8812140148*	50-443	Q
	8812270049	50-322	G		8812140151*	50-443	Q
	8812270069	50-322	Q		8812140151*	50-443	Q
	8812280002	50-322	G		8812190144	50-443	Q
	8812280003*	50-322	G		8812190179*	50-322	Q
	8812280005*	50-322	G		8812190205	50-443	Q
	8812280006*	50-322	G		8812190205	50-443	Q
	8812280007*	50-322	G		8812190215*	50-443	Q
	8812280008*	50-322	G		8812190215*	50-443	Q
	8812280070	50-322	G		8812270042	50-271	G
	8812280078	50-322	Q		8812270067	50-443	G
	8812010116	50-382	P		8812270084	50-443	G
	8812010119*	50-382	P		8812270084	50-443	G
	8812010189	50-382	S		8812270093	50-443	G
	8812010222	PR			8812270099	50-443	G
	8812020027	50-382	Q		8812270099	50-443	G
	8812020233	50-382	S		8812280001	50-443	G
	8812070143	50-382	F		8812280001	50-443	G
	8812120105	50-382	P		8812280004	50-443	G
	8812120113*	50-382	P		8812280004	50-443	G
	8812130013	50-382	S		8812280069	50-443	G
	8812150035	50-382	S		8812280069	50-443	G
	8812150039	50-382	S		8812280089	50-443	G
	8812200032	50-382	K		8812280089	50-443	G
	8812200053	50-382	R		8812280099	50-443	G
	8812210148	50-382	R		8812280116	50-443	G
	8812270284	50-382	Q		8812280115	50-443	G
	8812020051*	50-443	G		8812280118	50-443	G
	8812020123*	50-322	G		8812280118	50-443	G
MHB Technical Associates					8812280123	50-443	G
	8812130070*	40-8500			8812280123	50-443	G
MK-Ferguson Co.	8812210233*	WASTE MGT			8812280137	50-443	G
	8812120151*	50-416	P		8812280137	50-443	G
MSU Systems Services, Inc.	8812120056	50-309	Q		8812280142	50-443	G
Maine Yankee Atomic Power Co.	8812120115	50-309	Q		8812280142	50-443	G
	8812280208	50-309	Q		8812280169*	50-443	G
	8812290220	50-309	Q		8812010294*	CONTRACT	
	8811300165	50-309	P		8812190123	NUREG	
	8812050034	PR					

Michigan State Univ., East Lansing, MI	8812050269*	50-294	P		8812060165	50-286
	8812080087*	60-294	P		8812080013	50-333
	8812120077	50-2	P		8812120273	60-286
	8812180141	50-284	F		8812130001	50-333
	8812220198	50-294	P		8812130003	50-286
	8812220201*	60-294	P		8812130004*	50-286
Michigan, Univ. of, Ann Arbor, MI	8812200102	50-2	F		8812130007	50-286
Miller, Canfield, Paddock & Stone	8812090198*	COMMISSIO	N		8812130009*	50-286
Minnesota, Mining & Manufacturing Co., J Co.	8409180364*	REVIEW GR	P		8812130045*	50-286
	8812010320*	REVIEW GR	P		8812130048*	50-286
	8812140145*	REVIEW GR	P		8812130060	50-286
Missouri, Univ. of, Columbia, MO	8812070150	50-186	P		8812130301	50-333
	8812150007	50-186	P		8812150126	50-333
Missouri, Univ. of, Rolla, MO	8812130086*	XPORTLIC			8812190010	60-333
Mitsubishi International Corp. (subs. of Mitsubishi Corp.)	8812130086*	XPORTLIC			8812200073	50-333
	8812130193*	XPORTLIC		New York, NY	8812200155	50-333
	8812130195*	XPORTLIC			8812210262	50-333
	8812180065*	XPORTLIC		New York, State of	8812080140	PR
Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.)	8812080148*	XPORTLIC			8812020046	50-322
	8812080173*	XPORTLIC			8812020104	50-322
	8812080188*	XPORTLIC			8812020113*	50-322
	8812080226	XPORTLIC			8812020123*	50-322
	8812150036	XPORTLIC			8812020130*	50-322
Mobile Coal Producing, Inc.	8812150100	XPORTLIC			8812020168	50-322
	8812050180	40-8911			8812080134	PR
	8812050184*	40-8911			8812140058	50-322
	8812050186*	40-8911			8812140068*	50-322
Mohy Corp., Inc. (subs. of Union Oil of California)	8811300275	40-8778			8812140071	50-322
Morrison-Knudsen Co., Inc.	8812220320	PT21			8812140073	50-322
	8812190191*	40-6500			8812140138	50-322
Morrison-Knudsen Engineers, Inc.	8812050333*	FOIA			8812190158	50-322
NU*TEC	8812190031*	50-354	P		8812230089*	50-322
NUTECH Engineers, Inc.	8812130084	PROJ			8812270014	60-322
	8812150147	PROJ			8812270024*	60-322
	8812180076	PROJ			8812270033	60-322
National Academy of Sciences	8812150066*	CONTRACT			8812270052	60-322
National Institute of Standards & Technology (formerly National Bureau of	8811300396	70-396		Newbury, MA	8812270068	60-322
	8812010113	PR			8812280012*	60-322
	8812130154	FOIA			8812280088	50-322
Natural Resources Defense Council	8812200285*	71-421			8812270031	50-443
Navy, Dept. of	8812200292	71-421			8812270031	50-443
Navy, Dept. of, Naval Sea Systems Command	8811300229	50-298	Q		8812270101	50-443
Nebraska Public Power District	8811300463	50-298	Q		8812270101	60-443
	8811300488	50-298	Q		8812280148	50-443
	8811300498	50-298	Q		8812280082	50-443
	8812130014	50-298	S		8812020082	50-443
	8812140036	50-298	R		8812020102	50-335
	8812140049	50-298	J		8812140079	50-250
	8812140213*	50-298	V		8812280008	50-335
	8812160049	50-298	Q		8812290226	FOIA
	8812200126	50-298	Q		8812330265	50-220
	8812220208	50-298	P		8812330285	50-410
	8812220221*	50-298	P		8812330285	50-220
	8812330285	50-298	J		881280547	50-410
	8812140213*	50-298	V		881290547	50-410
	8812160049	50-298	Q		881300464	50-220
	8812200126	50-298	Q		881300497	50-410
	8812220208	50-298	P		8812010064	50-410
	8812220221*	50-298	P		8812010139	50-220
	8812010163	PR			8812010174*	60-220
Nebraska, State of	8812210346	40-8943			8812010183	50-410
Nevada, State of	8812120038	WASTE MGT			8812010189	50-220
	8812120129	WASTE MGT			8812010189	50-220
	8812120134	WASTE MGT			8812020298	50-410
	8812120143	WASTE MGT			8812060234	50-410
New England Coalition on Nuclear Pollution	8812020081	50-443	G		8812060254	50-410
	8812020081	50-443	G		8812060318	50-410
	8812020084	50-443	G		8812060318	50-220
	8812020084	50-443	G		8812070141	50-220
	8812020084	50-443	G		8812070205	60-220
	8812190205	50-443	G		8812090303	50-220
	8812190205	50-443	G		8812090314	50-410
	8812190216*	50-443	G		8812140243	50-410
	8812190215*	50-443	G		8812190204	50-220
	8812190227	50-271	G		8812190410	50-410
	8812270083	50-443	G		8812210110	50-220
	8812280058	50-271	G		8812210123	50-220
	8812280085	50-271	G		8812210332	50-410
New Hampshire, State of	8812020062	50-443	G		8812210335*	50-410
	8812020062	50-443	G		8812210336*	50-410
	8812080175	50-443	H		881300198	50-297
New Mexico, State of	8812210153	40-8904		North Carolina State Univ., Raleigh, NC	881300552	50-297
	8812210159	40-8968			881300554*	50-297
New York Power Authority (formerly Power Authority of the State of New York)	8811290039	50-333	Q		8811290068	60-245
	8811300221	50-286	S		8811290068	60-245
	8811300503	50-333	S		8811290101	50-336
	8812010145	50-333	S		8811290103*	50-336
	8812010423	50-286	H			

	NUMERICAL	ORGANIZATION	NUMBER	CATEGORY	
	8811280138	50-338	8812140007	70-143	
	8811280150	50-423	8812140013	70-143	
	8811280027	50-213	8812140202	70-143	
	8812010034	50-423	8812190225	70-143	
	8812010055	50-213	8812200181	70-143	
	8812020222	50-338			
	8812050325	60-423	8812200228	70-143	
	8812060277	50-213	8812200310	70-143	
	8812070078	50-245	8812200343	70-143	
	8812070178	50-245	8812200377	70-143	
			8812220050	70-143	
	8812070178	50-245			
	8812120083	50-245	8812220069	70-143	
	8812120178	50-423	8812220109	70-143	
	8812120214	50-245	8812270223	70-143	
	8812120250*	50-245	88121-10087	60-445	G
			Nuclear Information & Resource Service Nuclear Licensing Reports	FOIA	
			8812050126		
	8812130113	50-338			
	8812130780	50-338	8812080269	FOIA	
	8812140021	50-245	8812100224	REVIEW GR	P
	8812160097	50-423			
	8812190412	50-338	8811280228*	REVIEW GR	P
			8811300489*	REVIEW GR	P
	8812200113	50-245			
	8812200122	60-245	8812020227	60-445	H
	8812200133	50-423	8812020279	PR	
	8812200162	50-245	8812070032	PR	
	8812200284	50-245	8812010217	PR	
	8812200287	50-423			
	8812210054	50-423	8811280166	WASTE RES	
	8812210083	50-423	8812180217	WASTE RES	
	8812220328	50-338	8812210107	50-276	P
	8811280101	50-338	8811280577	40-7604	
			8812080101	70-734	
	8811280138	50-338			
	8811280150	50-423	8812090104*	70-734	
	8811280027	50-213	8812190054*	70-826	
	8811280218	60-213	8812020168	NUREG	
	8811300072	60-213	8812180133	NUREG	
			8812210189*	40-8027	
	8811300393	50-213			
	8812010034	50-423	8812280261	FOIA	
	8812010055	60-213	8808310128*	60-440	P
	8812010055	50-338	8811230038	50-285	S
	8812020126	50-213	8811280120	50-285	S
			8811280124	50-285	S
	8812050326	50-423			
	8812080036	50-213	8811300005	50-285	P
	8812080277	50-213	8811300176	50-285	P
	8812070076	50-213	8812010340	50-285	F
	8812070078	50-245	8812010347	50-285	S
			8812020103	50-285	H
	8812120083	50-245			
	8812120084*	50-245	8812020314*	60-285	O
	8812120178	50-423	8812050334	50-285	S
	8812120214	50-245	8812080126	50-285	P
	8812130113	60-338	8812080237	50-285	O
			8812070056	50-285	F
	8812130200	50-338			
	8812140021	60-245	8812070238	50-285	S
	8812160097	60-423	8812080035	50-285	P
	8812190412	50-338	8812080036*	50-285	P
	8812200113	50-245	8812080037*	50-285	P
			8812080147	50-285	Q
	8812200122	60-245			
	8812200133	60-423	8812080160	50-285	P
	8812200162	50-245	8812130015	50-285	S
	8812200284	50-245	8812130217	60-285	S
	8812200287	50-423	8812130224	60-285	S
			8812130234	60-285	O
	8812210054	50-423			
	8812210083	50-423	8812140015	60-285	O
	8812220042	60-213	8812190290	60-285	P
	8812220328	60-338	8812190399	50-285	Q
	8811280345	50-282	8812200282	50-285	R
			8812210277	50-285	S
	8811280381*	60-282			
	8811300044	60-282	8812210330	50-285	F
	8812020084	50-282	8812230069	60-285	P
	8812070209	50-282	8812230071*	50-285	P
	8812080147	60-263	8812230073*	50-285	P
			8812270211	50-285	S
	8812120110	50-282			
	8812140249	50-263	8811280446	50-243	F
	8812140253	50-282	8812020135	50-224	G
	8812180396	50-282	8812210214	PT21	
	8812200056	50-282	8811280426	60-275	R
			8811280426	50-275	R
	8812200240	60-263			
	8812200241	60-263	8811300077	60-276	F
	8812200246	60-263	8811300077	50-276	F
	8812200253	60-263	8812050055	50-276	P
	8812210188	60-282	8812050183	50-276	K
			8812050183	60-276	K
	8812130058	71-9010			
	8812070249	71-4909	8812050238	50-276	S
	8812120157	FOIA	8812060094	60-276	O
	8812120187	FOIA	8812060094	60-276	Q
			8812060117	60-276	P
			8812060117	60-276	P
	8812090185*	COMMISSIO			
	8812010099	70-143	8812070187	50-275	P
			8812070187	50-275	P
			8812070188*	50-275	P
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	8812020256	70-143			

	8812090313	50-323	P		8812120080	50-3
	8812090334	50-275	F		8812120206	50-2
	8812090334	50-275	F		8812120247	50-2
	8812130172	50-323	S		8812130084	50-2
	8812130191	50-275	O		8812130125	50-2
	8812150248	50-323	S		8812150090	50-3
	8812150288	50-275	S		8812150275	50-2
	8812150288	50-275	P		8812200009	60-3
	8812160008	50-275	S		8812200121	50-2
	8812160011	50-275	S		8812200195	50-3
	8812160011	50-275	P		8812210094	50-2
	8812180014	50-275	P		8812210292	50-3
	8812180014	50-275	P		8812210320	50-2
	8812160026	50-275	P		8812210357	50-3
	8812160026	50-275	P		8812220020	50-1
	8812180072	50-275	P		8812220058	50-3
	8812180072	50-275	P		8812220058*	50-3
	8812180233	50-275	R		8812270165	50-3
	8812190233	50-275	R		8812280208	50-2
	8812200098	50-275	S	Plymouth, MA	8811230088*	50-2
	8812270203	50-323	O		8812140150*	50-2
	8812270205	50-323	S	Portland General Electric Co	8811230237	50-3
Pacific Nuclear Systems, Inc.	8812050155	71-8080			8811290023	50-3
	8812080127	71-8200			8811290581	50-3
	8812080135*	71-8200			8812020023	50-3
Paramotor, Inc.	8812010349	NUREG			8812050021	50-3
Pathfinder Mines Corp.	8811230243	40-6622			8812050176	50-3
Patriot, Harrisburg, PA	8812060013	FOIA			8812050176*	50-3
Pennsylvania Power & Light Co.	8811220341	50-387	P		8812050207	50-3
	8811230306	50-387	R		8812050210	50-3
	8811230306	50-387	R		8812050302	50-3
	8811290376	50-387	J		8812050313	50-3
	8811300066	50-387	F		8812070088	50-3
	8811300321	50-387	R		8812090177	50-3
	8811300321	50-387	R		8812140174	50-3
	8812020087	50-387	O		8812160040	50-3
	8812080205	50-387	S		8812210061	50-3
	8812080282	50-387	P		8812210340	50-3
	8812120172	50-387	F		8812210365	50-3
	8812120191*	50-387	F		8812270183	50-3
	8812130053	50-387	S	Portugal, Govt. of	8812209332	REV
	8812190122	50-387	F	Public Citizen's Critical Mass Energy Project	8812010348	PR
	8812190232	50-387	P		8812010355	PR
	8812190232	50-387	P		8812050058	PR
	8812190235*	50-387	P		8812090037	PR
	8812190235*	50-387	P	Public Service Co. of Colorado	8811290268	50-2
	8812190237*	50-387	P		8811290272*	50-2
	8812190237*	50-387	P		8811300083	50-2
	8812180377	50-387	P		8811300424	50-2
	8812190377	50-387	P		8812010393	50-2
	8812200198	50-387	R		8812020108	50-2
	8812200198	50-387	R		8812190248	50-2
	8812210008	50-387	S		8812190354	50-2
	8812210010	50-388	S		8812200018	50-2
	8812210364	50-387	F		8812200149	50-2
	8812210366*	50-387	F		8812230276	50-2
	8812210366*	50-387	F	Public Service Co. of New Hampshire	8811280135	50-4
Pennsylvania, Commonwealth of	8812050278	FOIA			8811300149	50-4
Philadelphia Electric Co.	8812080049*	50-277	H		8811300288	50-4
	8811020184	50-352	F		8812020019	50-4
	8811020184	50-352	F		8812020168	50-4
	8811020187*	50-352	F		8812020168	50-4
	8811020187*	50-352	F		8812020163	50-4
	8811280139	50-353	A		8812020163	50-4
	8811290350	50-277	P		8812060100	50-4
	8811290350	50-277	P		8812060199	50-4
	8811290380	50-353	A		8812090165	50-4
	8811290362*	50-353	A		8812120210	50-4
	8811300432	50-352	P		8812120213	50-4
	8811300432	50-352	P		8812140002	50-4
	8811300462	50-277	S		8812140028	50-4
	8812010033	PR			8812140028	50-4
	8812010144	50-277	S		8812140034	50-4
	8812010157	50-277	S		8812140037	50-4
	8812010384	PR			8812140037	50-4
	8812020217	50-277	P		8812140043	50-4
	8812020217	50-277	P			
	8812020225	50-277	S		8812140043	50-4
	8812020225	50-277	S		8812140057	50-4
	8812020298	50-277	O		8812140057	50-4
	8812050046	50-352	P		8812140126	50-4
	8812080052	50-277	P		8812140128	50-4
	8812080295	50-352	S		8812140172	50-4
	8812070044	50-353	S		8812200285	50-4
	8812090137	50-353	O		8812270078	50-4
	8812090143	50-353	A		8812270105	50-4

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812270115	50-443		8812140028	50-443
	8812280085	50-443		8812140028	50-443
	8812280085	50-443		8812140034	50-443
	8812280090	50-443		8812140034	50-443
	8812280090	50-443		8812140037	50-443
	8901030055*	50-443		8812140057	50-443
	8901030055*	50-443		8812140057	50-443
Service Electric & Gas Co. of New	8811280024	50-311		8812140075	50-271
York				8812140083	50-271
	8811290237	50-354		8812140111	50-271
	8811200465	50-272		8812140126	50-443
	8811290494	50-311		8812140126	50-443
	8811290550	50-311		8812270079	50-443
	8811290554	50-311		8812270105	50-443
	8811300351	50-272		8812270115	50-443
	8812010292	50-354		8812280085	50-443
	8812010296*	50-354		8812280085	50-443
	8812010330	50-272		8812280090	50-443
	8812020133	50-272		8812280090	50-443
	8812050041	50-272		8901030055*	50-443
	8812050041	50-272		8901030055*	50-443
	8812050041	50-272	Ross & Smith	8812010180	PR
	8812070065	50-272		8812020202*	PR
	8812070069	50-311	SIMCO Co., Inc.	8812050328	FOIA
	8812080047	50-354	SRI International	8812090013*	50-247
	8812080070	50-272		8811280091	50-312
	8812080304	50-354	Sacramento Municipal Utility District	8811280095*	50-312
	8812130114	50-272		8811290343	50-312
	8812130178	50-354		8811290346	50-312
	8812130230	50-354		8811300013	50-312
	8812140012	50-354		8811300019	50-312
	8812140014*	50-354		8811300020	50-312
	8812160004	50-272		8811300244	50-312
	8812160084	50-272		8811300256	50-312
	8812160264	50-272		8812010130	50-312
	8812180026	50-354		8812050110	50-312
	8812180268	50-311		8812080009	50-312
	8812180271	50-272		8812140017	50-312
	8812180306	50-311		8812180408	50-312
	8812180388	50-354		8812200124	50-312
	8812200106	50-272		8812200130*	50-312
	8812220065	50-354		8812200180	50-312
	8812220057*	50-354		8812210141	50-312
	8812220061*	50-354	Safety Light Corp.	8812150235*	XPORTLIC
	8812220063*	50-354		8812180046	XPORTLIC
Wes Mining Co.	8812050019	40-8905	Sandia National Laboratories	8811280115	WASTE RES
	8812200303	40-8905		8812010203	WASTE RES
Energy Associates, Inc.	8812210155*	50-426		8812010353	NUREG
Science Technology, Inc.	8812010288*	CONTRACT		8812140158	WASTE RES
43 Priest	8812140086	50-271		8812180075	NUREG
Wicks Electrical & Engineering Co.,	8812120235	WASTE MGT		8812180131	WASTE RES
	8812120238*	WASTE MGT		8812180149	WASTE RES
Wagon Mining Corp.	8812050014	40-8084		8812180173	WASTE RES
	8812080002	40-8084		8812180273	WASTE RES
	8812210274	40-8084		8812180322	NUREG
Wester Gas & Electric Corp.	8811290047	50-244	Sargent & Lundy, Inc.	8812280114	NUREG
	8811280226	50-244	Science Applications International Corp.	8812080284*	50-454
	8811280531	50-244	(formerly Science Applications, Inc.)	8909130005*	TOPREP
	8811290536*	50-244		8812010343	NUREG
	8811290539*	50-244		8812020179	NUREG
	8811300201	50-244		8812120055	50-604
	8811300527	50-244		8812160274	WASTE MGT
	8812010088	50-244		8812180040*	CONTRACT
	8812010410	50-244	Sciencetech, Inc.	8812180300*	CONTRACT
	8812080320	50-244	Scientists & Engineers for Secure Energy	8812100182*	50-322
	8812070183	50-244	Scripps-Howard Newspapers	8812050303	50-390
	8812070218	50-244	Seacoast Anti-Pollution League	8812020060	50-443
	8812070222*	50-244		8812180044	50-443
	8812070225*	50-244		8812180044	50-443
	8812090058	PR		8812180060	50-443
	8812180248	50-244		8812180090	50-443
	8812180387	50-244		8812180205	50-443
	8812220017	50-244		8812180215*	50-443
Rock Road Industries, Inc.	8811290578	40-8801		8812270093	50-443
State Univ., New York, NY	8812080288	PRM		8812280024	50-443
	8812080305	PRM	Senate	8812080018*	COMMISSIO
Stowell International Corp.	8812220004	71-3005		8812080240	PR
	8812220005	71-3005	Sequoyah Fuels Corp. (subs. of Kerr-McGee	8812210311*	50-443
	8812220008	71-3005		8811230008	40-8027
	8812230283	71-5971	Nuclear Corp.)	8811300113	40-8027
Stevens & Associates Engineering Corp.	8812050107*	WASTE MGT		8811300118*	40-8027
	8812050114*	WASTE MGT		8812050028	40-8027
	8812050119*	WASTE MGT		8812210066	40-8027
Stevens & Gray	8812020019	50-443		8812210069	40-8768
	8812020166	50-443		8812210239	40-8768
	8812020166	50-443		8812210241	40-8768
	8812020163	50-443		8812210280	40-8027
	8812020183	50-443			

Author Affiliation	Accession Number	Subject Category	Author Affiliation	Accession Number	Subject Category
Shaines & McEachern	8812020081	50-443		8812200152	50-381
Shaw, Pittman, Potts & Trowbridge	8812190107	50-320		8812200163	50-208
	8812190121	50-320		8812210080*	50-208
	8812190138	50-320		8812210087*	50-208
	8812270037	50-320		8812210087*	50-208
	8812270044	50-320		8812210087*	50-208
Sheehan, Phinney, Bess & Green, Professional Association	8812190206	50-443		8812210091*	50-208
Sidley & Austin	8811300041	50-254		8812210091*	50-208
	8812270202	50-254		8812210096*	50-208
Smart Business Administration	8811290205*	CONTRACT		8812210096*	50-208
	8812010282*	CONTRACT		8812210098*	50-208
	8812050010*	CONTRACT		8812210146	50-381
	8812160161*	CONTRACT		8812210185*	50-208
	8812190300*	CONTRACT		8812210216	50-381
Small Business High Technology Institute	8812270213	FOIA		8812210265	50-208
Society for Clinical Social Workers	8812010382	PR		8812210323	50-381
Software Certification Institute, Santa Maria, CA	8812090207*	COMMISSIO	N	8812210323	50-381
Solution Mining Corp.	8812210147	40-8973		8812210325*	50-381
Source Production & Equipment Co., Inc.	8811290336	71-102		8812210327*	50-381
	8811300028	71-102		8812210327*	50-381
South Carolina Electric & Gas Co.	8811300271	50-385		8812210410	50-208
	8811300428	50-385		8812220126	50-208
	8811300448	50-395		8812220126	50-208
	8811300452*	50-395		8812220130	50-381
	8812010002	50-385		8812230044	50-381
	8812010408	50-385		8812230044	50-381
	8812060077	50-385		8812230048*	50-381
	8812120084	50-385		8812230046*	50-381
	8812130124	50-395		8812230087*	50-381
	8812140026	50-385		8812230087*	50-381
	8812270271	50-385		8812270112	50-381
Southampton, NY	8812020046	50-322		8812270112	50-381
	8812020104	50-322		8812270117*	50-381
	8812020113*	50-322		8812270117*	50-381
	8812020123*	50-322		8812270186*	50-381
	8812020130*	50-322		8812270186*	50-381
	8812020168	50-322		8812060202	50-425
	8812140058	50-322		8812060207*	50-425
	8812140068*	50-322		8812080160	XPORTLIC
	8812140071	50-322		8812190089	XPORTLIC
	8812140073	50-322		8812020032	50-322
	8812140139	50-322		8812020046	50-322
	8812190166	50-322		8812020052	50-322
	8812270014	50-322		8812020104	50-322
	8812270024*	50-322		8812020113*	50-322
	8812270033	50-322		8812020123*	50-322
	8812270052	50-322		8812020130*	50-322
	8812270068	50-322		8812020168	50-322
	8812280012*	50-322		8812050109	50-322
	8812280088	50-322		8812140050	50-322
	8811230271	50-381		8812140058	50-322
	8811230311	50-206		8812140068*	50-322
	8811280110	50-381		8812140071	50-322
	8811290085	50-206		8812140073	50-322
	8811290263	50-381		8812140139	50-322
	8811290263	50-381		8812190155	50-322
	8811290389	50-381		8812190172*	50-322
	8811290389	50-381		8812190220	50-322
	8811300057	50-381		8812210291	50-322
	8812010114	PR		8812230092*	50-322
	8812010177	PR		8812230094*	50-322
	8812010345	50-206		8812270014	50-322
	8812020242	50-381		8812270024*	50-322
	8812050050	50-206		8812270033	50-322
	8812060040	50-206		8812270052	50-322
	8812060121	50-206		8812270068	50-322
	8812060124	50-381		8812280012*	50-322
	8812060128	50-206		8812280033*	50-322
	8812060290	50-381		8812280088	50-322
	8812060321	50-206		8812270077	50-320
	8812120007	50-381		8811280107	50-418
	8812120200	50-206		8811290339	50-418
	8812120203*	50-206		8811290438	50-418
	8812120207*	50-206		8811290549	50-418
	8812130142	50-381		8811300283	50-418
	8812130142	50-381		8812020299	50-418
	8812130266	50-381		8812050281	50-418
	8812130266	50-381		8812060017	50-418
	8812130269*	50-381		8812070017	50-418
	8812130269*	50-381		8812070018*	50-418
	8812130280	50-206		8812080104	50-418
	8812130290	50-206		8812080108*	50-418
	8812180061	50-381		8812090188	50-418
	8812180081	50-381		8812090204	50-418
	8812200162	50-381		8812090348	50-418

PROPERTY AFFILIATION	ACCESSION NUMBER	CATEGORY	PROPERTY AFFILIATION	ACCESSION NUMBER	CATEGORY	
Tennessee Valley Authority	8812120127	50-416	P	8812210163	50-445	S
	8812120131*	50-416	P	8812220011	50-445	S
	8812120138*	50-416	P	8812220016	50-445	A
	8812120140*	50-416	P	8812220018	50-445	A
	8812130145	50-416	P	8812220071	50-445	A
	8812130295	50-416	P	8812220071	50-445	A
	8812160013	50-416	V	8812270170	50-445	A
	8812200028	50-416	I	8812270170	50-445	S
	8812200231	50-416	P	8812270174	50-445	A
	8812200380	50-416	P	8812270174	50-445	S
Tennessee Valley Authority	8812200381*	50-416	P	8812270175	50-445	S
	8812210251	50-416	N	8812270175	50-445	S
	8812090212*	COMMISSIO	S	8812270177	50-445	S
	8811230007	50-445	S	8812270177	50-445	S
	8811230007	50-445	S	8812270184	50-445	S
	8811230044	50-445	S	8812270184	50-445	A
	8811230044	50-445	S	8812270189	50-445	A
	8811230044	50-445	A	8812270190	50-445	A
	8811230248	50-445	Q	8812270190	50-445	A
	8811290042	50-445	Q	8812270224	50-445	S
Tennessee Valley Authority	8811300172	50-445	A	8812270224	50-445	S
	8812020034	50-445	F	8809280002	50-259	Q
	8812020034	50-445	F	8811220017	TOPREP	P
	8812020107	PR	A	8811230101	60-390	A
	8812020219	50-445	A	8811230101	60-390	A
	8812020219	50-445	A	8811230104*	50-390	A
	8812020221	50-445	Q	8811230104*	50-390	A
	8812020221	50-445	Q	8811290082	60-327	R
	8812050205	50-445	S	8811290110	50-327	S
	8812050205	50-445	S	8811290512	50-259	F
Tennessee Valley Authority	8812050211	50-445	O	8811300008	50-259	R
	8812050211	50-445	O	8811300070	50-259	S
	8812050215	50-445	O	8811300140	50-259	O
	8812050215	50-445	Q	8811300164	60-259	P
	8812050215	50-445	Q	8811300183	50-390	Q
	8812050220	50-445	Q	8811300243	50-327	P
	8812050329	50-445	S	8811300243	50-327	P
	8812050329	50-445	S	8811300365	50-327	P
	8812060007	50-445	S	8811300488	50-327	S
	8812060007	50-445	S	8811300488	60-327	S
Tennessee Valley Authority	8812060012	50-445	Q	8812010024	50-259	S
	8812060012	50-445	Q	8812010042	60-390	S
	8812060032	50-445	Q	8812010303	PRM	P
	8812060032	50-445	Q	8812010310	50-260	P
	8812060035	50-445	S	8812010324	60-259	P
	8812060035	50-445	S	8812010324	50-259	P
	8812060152	50-445	S	8812010330	60-327	P
	8812060152	50-445	S	8812010341	60-518	Q
	8812060158	50-445	S	8812010359	50-327	F
	8812060158	50-445	S	8812020022	60-327	F
Tennessee Valley Authority	8812060168	50-445	S	8812050198	50-327	P
	8812060168	50-445	S	8812050198	50-327	P
	8812060168	50-445	S	8812050203*	50-327	P
	8812060168	50-445	Q	8812050203*	50-327	P
	8812120013	50-445	Q	8812050242	50-327	P
	8812130271	50-445	A	8812050247*	50-327	P
	8812130271	50-445	A	8812050247*	50-327	P
	8812150055	50-445	S	8812050289	50-328	P
	8812150055	50-445	S	8812050291*	50-328	P
	8812200038	50-445	S	8812060055	50-327	P
Tennessee Valley Authority	8812200040	50-445	A	8812060055	50-327	P
	8812200040	50-445	A	8812060058*	50-327	P
	8812200044	50-445	S	8812060058*	50-327	P
	8812200044	50-445	S	8812060058*	50-327	P
	8812200065	50-445	S	8812060072	50-327	P
	8812200065	50-445	S	8812060072	50-327	P
	8812200065	50-445	S	8812060072	50-327	P
	8812200066	50-445	S	8812060079*	50-327	P
	8812200083	50-445	S	8812060079*	50-327	P
	8812200083	50-445	S	8812060086	50-259	P
Tennessee Valley Authority	8812200143	50-445	S	8812060112	60-259	P
	8812200158	50-445	S	8812070207	50-327	S
	8812200158	50-445	S	8812070223	50-328	S
	8812200179	50-445	S	8812070226	60-328	S
	8812200184	50-445	S	8812070227	50-327	S
	8812200184	50-445	S	8812070230	60-328	S
	8812210073	50-445	S	8812070237	50-327	P
	8812210073	50-445	S	8812070237	60-327	P
	8812210078	50-445	Q	8812070240*	50-327	P
	8812210078	50-445	Q	8812070240*	60-327	P
Tennessee Valley Authority	8812210081	50-445	Q	8812070256	50-327	P
	8812210081	50-445	Q	8812070256	50-327	P
	8812210129	50-445	S	8812070257*	50-327	P
	8812210129	50-445	S	8812070257*	50-327	P
	8812210135	50-445	S	8812070259	70-2917	P
	8812210135	50-445	S	8812080133	50-260	P
	8812210157	50-445	S	8812080145	50-327	P
	8812210157	50-445	S	8812080145	60-327	P
	8812210183	50-445	S	8812080187	PRM	P
	8812210183	50-445	S	8812080187	PRM	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8812080200	50-327		8812200111*	71-454
	8812080227	50-327		8812270077	50-320
	8812080227	50-327	Three Mile Island Alert	8808020344*	50-346
	8812080229*	50-327	Toledo Edison Co.	8811300122	50-346
	8812080229*	50-327		8811300125	50-346
	8812120018	50-259		8812020129	PR
	8812120236	50-327		8812050209	50-346
	8812120271	50-327		8812050307	50-346
	8812120271	50-327		8812070088	50-346
	8812130022	50-259		8812080201	50-346
	8812130022	50-259		8812120028	50-346
	8812130022	50-259		8812120030	50-346
	8812140157	50-259		8812120182	50-346
	8812140157	50-259		8812120249	50-346
	8812140157	50-259		8812120251*	50-346
	8812140159*	50-259		8812120255*	50-346
	8812140159*	50-259		8812140010	50-346
	8812140159*	50-259		8812140195	50-346
	8812140165	50-259		8812150059	50-346
	8812140165	50-259		8812200272	50-346
	8812140165	50-259	Transnuclear, Inc.	8812080024	71-8233
	8812140185	50-259		8812080031*	71-8233
	8812140185	50-259		8812080151	XPORTLIC
	8812140185	50-269		8812120081	70-1426
	8812140171	50-380		8812130062*	XPORTLIC
	8812140234	50-260		8812130064*	XPORTLIC
	8812140236	50-296		8812130065*	XPORTLIC
	8812140248	50-328		8812200129	XPORTLIC
	8812140248	50-327		8812200132*	XPORTLIC
	8812140250	50-328		8812220188	XPORTLIC
	8812150103	50-327		8812230125	71-3006
	8812150103	50-327	Transportation, Dept. of	8812020048	50-322
	8812150184	REGGD	Twomey, Latham & Shea	8812020104	50-322
	8812160091	50-259		8812020113*	50-322
	8812160096*	50-259		8812140058	50-322
	8812200061	50-328		8812140060*	50-322
	8812200079	50-259		8812140071	50-322
	8812200144	50-327		8812140073	50-322
	8812200145	50-259		8812140139	50-322
	8812200151	50-328		8812190156	50-322
	8812200177	50-259		8812270014	50-322
	8812200177	50-259		8812270024*	50-322
	8812200222	50-259		8812270033	50-322
	8812200244	50-259		8812270052	50-322
	8812200323	70-2917		8812270066	50-322
	8812210051	50-259		8812070082	27-48
	8812210064	50-296	U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)		
	8812210074	50-259		8812150151	27-48
	8812210143	50-327		8812230165	27-48
	8812210195	50-259		8812230173	27-48
	8812210195	50-259		8812230183	27-48
	8812210195	50-259		8812230195	27-48
	8812210195	50-259	UMETCO Minerals Corp. (subs. of Union Carbide Corp.)	8812020194	40-289
	8812210195	50-259		8812050070	40-299
	8812210199	50-260		8812050315	40-289
	8812210200*	50-260		8812210250	40-8881
	8812210206	50-260		8812210287	40-8881
	8812210206	50-269		8812210350	40-289
	8812210206	50-269	UNC Recovery Systems	8812010402	70-820
	8812210217	50-390		8812080050	PR
	8812210217	50-390	US Council for Energy Awareness	8811210133	71-865
	8812210221*	50-390	Ultrasonic Specialists, Inc.	8811210135*	71-865
	8812210221*	50-390		8811300334	50-483
	8812210273*	50-259	Union Electric Co.	8811300581	50-483
	8812210276*	50-259		8812050040	50-483
	8812210276*	50-259		8812050319	50-483
	8812210276*	50-259		8812080016	50-483
	8812210297	50-390		8812080033	50-483
	8812210297	50-390		8812130052	50-483
	8812210302*	50-390		8812130281	50-483
	8812210302*	50-390		8812210057	50-483
	8812220125	TOPREP		8812210187	50-483
	8812230012	50-390		8812210372	50-483
	8812230012	50-390		8812270208	50-483
	8812230014*	50-390		8812050058	PR
	8812230014*	50-390	Union of Concerned Scientists	8812010181	PR
	8812230017	50-259	United Brotherhood of Carpenters & Joiners of America		
	8812230017	50-259		8812020054	PR
	8812230017	50-259		8812050022	PR
	8812230188	50-390		8811230228	70-371
	8812230188	50-390	United Nuclear Corp. (subs. of UNC Resources, Inc.)		
	8812270104	50-259		8811230240	70-371
	8812270107*	50-259		8812050020	40-8907
	8812270107*	50-259		8812050023	40-8907
	8812270107*	50-259		8812050086	40-8907
	8812270107*	50-259		8812050097*	40-8907
	8812270107*	50-259		8812070221	70-371
	8812270107*	50-259		8811300379	40-8958
Texas, Univ. of, Austin, TX	8812200065	50-416			
Textron, Inc.	8812200041*	50-416			
Theratronics International, Ltd.	8812200103	71-464	Uranerz USA, Inc.		

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Jensen Resources, Inc.	8811300381*	40-8958		8812060084*	50-397	V
	8811300386*	40-8958		8812060280	50-397	O
	8812200311	40-8958		8812070045	50-397	S
	8811280050	40-8786		8812080124	50-397	O
	8812210282	40-8968		8812130130	50-397	O
J.N. Waters Union of America	8812010077	PR		8812130138	50-397	F
	8812010156	PR		8812150013	50-397	P
	8812010233	PR		8812200086	50-397	R
J.M. Yankee Nuclear Power Corp.	8811280174	50-271	P	8812200185	50-397	P
	8811280178*	50-271	P	8812200188*	50-397	P
Washington, State of	8812010087	50-271	H	8812210254	50-397	P
	8812010133	50-271	I	8812210255*	50-397	P
	8812060150	50-271	F	8812220353	50-397	Q
	8812070029	50-271	K	8812120085	WASTE MGT	
	8812070133	50-271	P	8812120102	WASTE MGT	
	8812070134*	50-271	P	8812120108	WASTE MGT	
	8812080288	50-271	O	8812190146	50-139	F
	8812080308	50-271	P	8811290178*	WASTE RES	
	8812080307*	50-271	P	8812020074	50-443	G
8812120015	50-271	O	8812270075	50-443	G	
West Valley Nuclear Services Co., Inc.	8812140075	50-271	G	8812270075	50-443	G
	8812140086	50-271	G	8812270087	50-443	G
	8812140093	50-271	G	8812270087	50-443	G
	8812140111	50-271	G	8812280081	50-443	G
	8812140228	50-271	F	8812050180*	PROJ	
	8812140264	50-271	R	8812090188*	COMMISSIO	N
	8811280574	PT21		8811280053	40-1162	
	8811230272	50-280	S	8812050174	40-1162	
Western Water Consultants, Inc				8812050309	40-1162	
	8811230387	50-280	P	8812060167*	40-8502	
	8811280072	50-280	S	8811280117*	TOPREP	
	8811280019	50-338	O	8811300582*	50-483	P
	8811300374	50-280	P	8812070182*	50-338	P
	8811300394	50-280	F	8812000283*	50-266	P
	8812010031	50-338	P	8812090285*	50-268	P
	8812010031	50-338	P	8812130111	70-1151	
	8812010032*	50-338	P	8812130171*	CONTRACT	
8812010032*	50-338	P	8812150107*	50-308	P	
8812010037	50-280	F	8812150209*	50-275	P	
Westinghouse Electric Corp.	8812010037	50-280	F	8812150270*	50-275	P
	8812010187	50-339	S	8812160016*	50-276	P
	8812020093	PR		8812160018*	50-276	P
	8812050105	50-281	P	8812160027*	50-276	P
	8812060026	50-338	S	8812160029*	50-276	P
	8812060065	50-338	P	8812200270	TOPREP	
	8812060085	50-338	P	8812200317	70-1151	
	8812060102	50-280	P	8812210031*	50-498	P
	8812060102	50-280	P	8812210034*	50-498	P
8812060281	50-280	S	8812210145	71-24		
Westinghouse Hanford Co	8812070084	50-338	P	8812210152*	71-24	
	8812070089*	50-338	P	8812220037	TOPREP	
	8812070208	50-280	S	8812220139	71-9229	
	8812130068	50-280	F	8812220183	50-482	P
	8812130068	50-280	F	8812220211*	50-205	P
	8812130071	50-280	F	8812270284	XPORTLIC	
	8812130071	50-280	F	8811200108	TOPREP	
	8812130081	50-280	F	8812020189*	40-0902	
	8812130081	50-280	F	8812060251*	50-440	R
Weston Geophysical Corp	8812130081	50-280	F	8812010278*	CONTRACT	
	8812150122	50-280	S	8811230220	40-7455	
	8812150135	50-280	P	8812230169	40-7455	
	8812150135	50-280	P	8812230174	40-7455	
	8812150137*	50-280	P	8812080228	PRM	
	8812150137*	50-280	P	8811290021	50-266	O
	8812150190	50-280	S	8812010008	50-266	S
	8812180397	50-338	S	8812050121	50-266	P
	8812200067	50-280	O	8812050121	50-268	P
8812200067	50-280	O	8812050188	50-266	P	
Winthrop Univ. Hosp., Long Island, NY	8812200104	50-280	R	8812060221	50-301	O
	8812200104	50-280	R	8812080090	50-266	P
	8812200157	50-338	R	8812080093	50-266	P
	8812200157	50-338	R	8812080281	50-266	P
	8812200170	50-280	O	8812090281	50-266	P
	8812200170	50-280	Q	8812180218	50-266	R
	8812220080	50-338	F	8812190218	50-266	R
	8812220080	50-338	F	8812200173	50-266	O
	8812230275	50-338	P	8812210095	50-266	S
8812270201	50-280	P	8812270234	50-266	S	
Wisconsin Public Service Corp.	8812270232	50-280	P	8811290038	50-305	Q
	8812270243*	50-280	P	8812010413	50-305	H
	8812010059	50-396	P	8812060030	50-305	P
	8812010079*	50-396	P	8812090107	50-305	P
	8811300235	50-508	A	8812000109*	50-305	P
	8812010001	50-397	J	8812090146*	50-305	P
	8812020098	50-397	P	8812140040	50-305	R
	8812020259	50-397	O	8812220132	50-305	P
	8812050015	PR		8810280324*	50-482	O
Wolf Creek Nuclear Operating Corp.						

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8811280185	50-482		8812050079	40-839
	8811280187	50-482		8812210020	40-446
	8811290002	50-482		8812210076	40-449
	8811290402	50-482		8812210300	40-810
	8811300300	50-482		8812210307	40-697
	8811300404	50-482		8812210369	40-645
	8811300483	50-482		8811230191	71-660
	8812010387	PR	Yankee Atomic Electric Co.	8811300109	50-29
	8812050043	50-482		8812050003	50-29
	8812050153	50-482		8812060185*	50-29
	8812050179	50-482		8812060208	50-29
	8812050258	50-482		8812060276	50-29
	8812090185	50-482		8812080077	50-29
	8812130272	50-482		8812090044	PR
	8812140260	50-482		8812090062	50-29
	8812200208	50-482		8812150063	50-29
	8812200349	50-482		8812210004	50-29
	8812210119	50-482		8812210411	50-29
	8812210401	50-482		8812220129	50-29
	8811230021	40-8857		8812270055	50-29
Wyoming, State of					

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
1001 T7	8812190201*	WASTE RES	NRC-02-85-002	NUREG-1272 V02 N02	8812020172	NUREG	
1001 DR-7 R04	8812220084*	WASTE MGT		NUREG-1275 V03	8812190085	NUREG	
1013-11258	8812140201*	WASTE MGT		NUREG-1328	8812280105	NUREG	
10548 R01	8812050172*	50-440	P	NUREG-1329	8812280087	NUREG	
1063743-17	8811280040*	TOPREP		NUREG-1330	8812280076	NUREG	
20081-07	8812190335*	50-454	K	NUREG-1333 DRFT FC	8812202311	NUREG	
20120-C7	8812190337*	50-454	K	NUREG/CP-0085	8812280114	NUREG	SAND88-1838
2020	8812270243*	50-280	P	NUREG/CR-0089	8812202308	NUREG	PNL-SA-18308
2021 R00	8812190409*	50-312	P	NUREG/CR-2000 V07N10	8812190133	NUREG	ORNL/NSLIC-200
2053-3-67 DRFT	8811180348	50-245	Q TAC M66591	NUREG/CR-2907 V07	8812010047	NUREG	BNL-NUREG-51581
2053-3-87(1) R00	8811180327	50-286	Q TAC M66591	NUREG/CR-4527 V02	8812190075	NUREG	SAND88-0338
2053-3-87(2) R00	8811180341	50-352	Q TAC M66591	NUREG/CR-4638 V03 P1	8812190018	NUREG	EGG-2458
2053-3-87(3) R00	8812210080	50-322	Q TAC M66591	NUREG/CR-4638 V03 P2	8812190037	NUREG	EGG-2458
2064 2 R00	8812120050	50-277	Q TAC M66591	NUREG/CR-4638 V03 P3	8812190068	NUREG	EGG-2458
2070E706	8812050054	ORG		NUREG/CR-4828	8812190123	NUREG	MEA-2100
2070-140	8812120145*	50-418	P	NUREG/CR-4818	8812190322	NUREG	SAND87-0958
2088-150	8812120147*	50-418	P	NUREG/CR-4860	8812010073	NUREG	ANL-87-22
2088-88 NPJ R00	8812202341*	50-338	P	NUREG/CR-5063	8812010086	NUREG	BNL-NUREG-52118
209-915A	8812210130*	TOPREP		NUREG/CR-5133	8812010060	NUREG	LBL-21987
20EA-0358	8811140171*	WASTE MGT		NUREG/CR-5135	8812020179	NUREG	LA-UR-88-2871
20E S-0158	8812090141*	WASTE MGT		NUREG/CR-5171	8812010120	NUREG	ANL-88-27
20LLW-72T V03	8812050114*	WASTE MGT		NUREG/CR-5180	8812190153	NUREG	ANL-88-30
20LLW-72T V04	8812050116*	WASTE MGT		NUREG/CR-5183	8812020168	NUREG	ORNL/TM-10830
20LLW-73T	8812050102*	WASTE MGT		NUREG/CR-6190	8812010348	NUREG	PARAMETER IE172
20LLW-73T V02	8812050107*	WASTE MGT		NUREG/CR-5219	8812010353	NUREG	SAND88-7118
20521	8812080031*	71-8233		NUREG/CR-5220 V01	8812020184	NUREG	CREATE TM-1189
200007 R A	8812290272*	50-287	S	NUREG/CR-5220 V02	8812020159	NUREG	CREATE TM-1189
20EA-7136 R02	8811180312	50-247	Q TAC M66591	NUREG/CR-5225	8812190094	NUREG	EGG-2548
20NTA-7301	8812120007*	50-458	P GL-83-28	NUREG/CR-5232	8812010333	NUREG	BNL-NUREG-52164
20NTA-7317	8811170247*	50-307	P GL-83-28	NUREG/CR-5240	8812010069	NUREG	
20NTA-7432	881220443*	50-528	P GL-83-28	NUREG/CR-5248	8812010343	NUREG	PNL-6701
20NTA-8142	8810120268*	50-458	P GL-83-28	ORAU 88-J-79	8812080104*	70-734	
20REQ-7631 DRFT	8811180289	50-213	Q TAC M66591	ORO 4014-18	8812070170	60-83	R
20REQ-7746 DRFT	8812120082	50-280	Q TAC M66591	POE-1043 A 02	8812270163	50-344	P
20SD-7537	8710140322*	50-483	Q	PSE-03-103 R00	8812190031*	50-354	P
20SD-7610	8710140219*	50-275	Q	ROE 13-0587	8812070146*	50-220	Q DRF C11-00184
20SD-7620	8710140231*	50-275	Q	RDS-26508 01-HP-A R1	8812080086*	TOPREP	
20SSRE-8016 DRFT	8811180354	50-423	Q TAC M66591	SAIC-88/3029 PT02	8809130085*	TOPREP	
201301CA A 10	8812210403*	TOPREP	GA-LTR-11	SASR 88-02 R01	8811280357*	50-277	P
2065 V01 R01	8812220303*	71-6346		SASR 88-04 R01	8811280355*	50-277	P
20316	8812200249*	50-426	A	SECY-88-101A	8812120162*	FOIA	
20316-68 8	8811150355*	50-277	P	SECY-88-243	8808040334*	FOIA	2 206
201577	8812190355*	50-454	K	SECY-88-323	8811170087*	FOIA	
20CO-63-003 R00	8812120151*	50-418	P	SECY-88-038C	8811280028	SECY	
20CO-003 R00	8812220214*	50-295	P	SECY-88-083	8804120011	SECY	AC56-1 16
20SI/68-9 R02	8812150274	WASTE MGT		SECY-88-127	8812140224*	FOIA	
20REQ-0020 V12 N10	8812020180	NUREG		SECY-88-284	8811040189*	FOIA	
20REQ-0020 V12 N11	8812190088	NUREG		SECY-88-302	8812140222*	FOIA	
20REQ-0388 D04 R10	8812190168	NUREG		SL-4492 R01	8812000284*	50-454	P
20REQ-0540 V10 N08	8812010368	NUREG		TDR 950 R00	8812270141*	50-218	S
20REQ-0540 V10 N09	8812150333	NUREG		TR-203A R00	8811210070*	50-290	P
20REQ-0750 V28 N03	8812020157	NUREG		WCAP 9245 AOD 01 R00	8812210152*	71-24	
20REQ-0750 V28 N04	8812280060	NUREG		WCAP-11595	8812150270*	50-275	P
20REQ-0787 S17	8812160177	50-445	ME	WCAP-11791	8812070182*	50-338	P
20REQ-0787 S18	8812160178	50-445	ME	WCAP-11916 R00	8811280117*	TOPREP	
20REQ-0787 S19	8812160181	50-445	ME	WCAP-11966	8812180018*	50-276	P
20REQ-0787 S20	8812190088	50-445	ME	WCAP-12085	8812160029*	50-276	P
20REQ-0933 S08	8812020170	NUREG		WCAP-12071 V02 ADD02	8812080285*	50-268	P
20REQ-1214 R04	8812010358	NUREG		WCAP-12087	8812210034*	50-408	P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

listed as enclosures are those indicated by an asterisk following the accession number in the index. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enclosing the title listing of the enclosure.

The subject category column in this index gives the subject number and the symbol for the category of information within that docket; for example, 50-320P. The subject categories are defined in Appendix B.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
13	8812120044	88/11/28	FOIA
50	8812120044	88/11/28	FOIA
33	8812010234	88/02/12	REVIEW GR P
57	8812010234	88/02/12	REVIEW GR P
75	8811160211	88/11/22	1&E
64	8812010234	88/02/12	REVIEW GR P
53	8812180181	88/12/15	40-2253
59	8812100181	88/12/15	40-2263
34	8812290266	88/12/20	FOIA
45	8812290266	88/12/20	FOIA
87	8812290228	88/12/27	FOIA
92	8812290266	88/12/20	50-440 R
24	8812120189	88/12/08	60-293 P
10	8812230121	88/12/14	50-275 Q
31	8812230121	88/12/14	50-275 Q
22	8812210283	88/12/14	50-483 Q
34	8812120189	88/12/08	50-293 Q
52	8811300058	88/11/23	50-341 Q
07	8812290266	88/12/20	50-440 P
81	8812080279	88/12/02	FOIA
44	8811290342	88/11/21	50-348 Q
58	8812290266	88/12/20	50-440 P
28	8812290266	88/12/20	50-440 P
51	8812060322	88/12/01	70-622 Q
95	8812160037	88/12/09	TOPREP
45	8812200312	88/12/09	50-265 P
58	8811300099	88/11/18	50-458 P
48	8812090174	88/12/07	FOIA
84	8812130210	88/12/12	FOIA
72	8812060322	88/12/01	70-622 Q
24	8812060253	88/11/30	50-482 Q
187	8811020184	88/10/21	50-352 F
343	8812010210	88/11/18	50-293 P
125	8811290448	88/11/23	50-220 Q
169	8812050277	88/11/29	FOIA
261	8811100222	88/11/03	PR
283	8811100222	88/11/03	PR
291	8811100222	88/11/03	PR
293	8811100222	88/11/03	PR
295	8811100222	88/11/03	PR
171	8811140164	88/11/08	WASTE MGT
221	8811150217	88/11/03	50-416 Q
355	8811300322	88/11/23	50-277 P
057	8812200108	88/12/09	50-310 Q
247	8812080120	88/11/30	50-397 P
007	8811300058	88/11/23	50-458 P
318	8812010210	88/11/18	50-293 P
329	8812010210	88/11/18	50-293 P
331	8812010210	88/11/18	50-293 P
338	8812010210	88/11/18	50-293 P
339	8812010210	88/11/18	50-293 P
341	8812010210	88/11/18	50-293 P
342	8812010210	88/11/18	50-293 P
345	8812010210	88/11/18	50-293 P
367	8812010210	88/11/18	50-293 P
070	8812010210	88/11/18	50-293 P
074	8812010210	88/11/18	50-293 P
077	8812010210	88/11/18	50-293 P
081	8812010210	88/11/18	50-293 P
094	8812010210	88/11/18	50-293 P

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8811210135	8811210133	88/11/16	71-685
8811220208	8812050060	88/11/18	50-440
8811220443	8812070135	88/11/29	60-528
8811230010	8811220324	88/11/10	50-213
8811230019	8811230015	88/11/10	50-400
8811230065	8811230054	88/11/09	MISC
8811230088	8811230077	88/11/17	50-293 F
8811230104	8811230101	88/11/18	50-393 A
8811230186	8811230183	88/11/04	70-143
8811230217	8811230215	88/11/03	50-397
8811230219	8811230216	88/11/17	50-445
8811230227	8811230225	88/10/31	50-275 P
8811230233	8811230232	88/10/29	50-208 P
8811230256	8811230254	88/10/31	40-8971
8811230267	8811230266	88/11/09	70-1151
8811230269	8811230266	88/11/09	70-1151
8811230301	8811230299	88/11/09	40-8903
8811230324	8811230319	88/10/31	40-6622
8811280040	8811280038	88/10/18	TOPREP
8811280046	8811280042	88/11/04	50-438
8811280051	8811280044	88/11/16	50-344
8811280057	8811280054	88/11/04	50-390
8811280059	8811280044	88/11/16	50-344
8811280078	8811280073	88/11/23	50-454
8811280087	8811280081	88/11/10	50-261
8811280088	8811280083	88/11/23	50-155
8811280095	8811280091	88/08/17	50-312
8811280098	8811280081	88/11/10	50-261
8811280097	8811280094	88/11/22	50-295
8811280103	8811260101	88/11/15	50-338
8811280105	8811260102	88/11/21	50-305
8811280109	8811260106	88/11/21	50-424
8811280113	8811260108	88/11/21	50-424
8811280117	8811280108	88/11/21	TOPREP
8811280118	8812150121	88/12/09	50-352 P
8811280125	8811280123	88/11/18	50-163 P
8811280127	8811280123	88/11/10	50-163 P
8811280130	8811280120	88/11/28	ORG
8811280132	8811280120	88/11/28	ORG
8811280134	8811280128	88/11/28	ORG
8811280137	8811280131	88/11/23	WASTE MGT
8811280152	8811280148	88/11/21	50-316 P
8811280185	8811280183	88/11/23	50-286 P
8811280176	8811280123	88/11/18	50-163 P
8811280178	8811280174	88/11/18	50-271 P
8811280180	8811280175	88/11/21	50-281 P
8811280182	8811280176	88/11/21	50-281 P
8811280187	8811280185	88/11/21	50-482 P
8811280213	8811280212	88/11/16	50-456 P
8811280214	8811280212	88/11/16	50-456 P
8811280217	8811280215	88/11/18	50-387 P
8811280218	8811280215	88/11/18	50-387 P
8811280220	8812210145	88/11/03	71-24
8811290008	8811290008	88/11/18	50-409
8811290011	8811290007	88/11/23	50-322
8811290028	8811290024	88/11/23	50-320
8811290032	8811290025	88/11/10	50-200
8811290035	8811290034	88/11/22	50-272
8811290040	8811290034	88/11/22	50-272
8811290043	8811290036	88/11/16	50-413

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8811280049	8811280036	88/11/16	50-413	Q	8811300272	8811300231	88/11/22	50-458
8811280074	8811280059	88/11/21	50-247	Q	8811300290	8811300288	88/11/23	50-3
8811280076	8811280059	88/11/21	50-247	Q	8811300295	8811300293	88/11/17	50-461
8811280122	8811280115	87/12/15	50-309	Q	8811300298	8811300296	88/11/15	50-213
8811280131	8811280129	88/11/15	50-254	P	8811300309	8811300307	88/11/17	50-387
8811280139	8811280134	88/11/23	50-247	P	8811300312	8811300307	88/11/17	50-387
8811280155	8811280149	88/11/18	50-206	P	8811300323	8811300317	88/11/16	50-333
8811280156	8811280149	88/11/18	50-206	P	8811300325	8811300322	88/11/23	50-277
8811280175	8811280164	88/11/22	50-498	P	8811300326	8811300317	88/11/16	50-333
8811280176	8811280166	88/11/18	WASTE RES		8811300329	8811300327	88/11/18	50-267
8811280178	8811280145	88/11/23	WASTE MGT		8811300338	8811300333	88/11/14	50-387
8811280191	8811280183	88/11/02	50-440	F	8811300346	8811300342	88/11/14	50-277
8811280205	8811280203	84/12/03	CONTRACT		8811300357	8811300352	88/11/17	50-346
8811280218	8811280213	88/11/25	WASTE MGT		8811300381	8811300379	88/10/03	48-8958
8811280222	8811280219	88/10/31	50-213	P	8811300386	8811300379	88/10/03	48-8958
8811280229	8811280224	88/11/07	REVIEW GR	P	8811300388	8811300379	88/10/03	48-8958
8811280272	8811280266	88/11/22	50-267	S	8811300406	8811300400	88/11/23	50-456
8811280276	8811280271	88/11/18	50-313	Q	8811300417	8811300380	88/11/23	XPORTRC
8811280278	8811280271	88/11/18	50-313	Q	8811300423	8811300421	88/11/18	50-275
8811280301	8811280250	88/11/14	TOPREP		8811300438	8811300425	88/11/16	71-6078
8811280314	8811280310	88/11/14	50-263	Q	8811300446	8811300442	88/11/25	50-295
8811280344	8811280342	88/11/21	50-346	Q	8811300449	8811300442	88/11/25	50-295
8811280355	8811280350	88/11/23	50-277	P	8811300452	8811300448	88/11/18	50-195
8811280357	8811280350	88/11/23	50-277	P	8811300453	8811300450	88/11/07	50-237
8811280362	8811280360	88/10/24	50-353	A	8811300457	8811300455	88/11/23	50-260
8811280385	8811280364	88/11/22	50-272	Q	8811300466	8811300432	88/11/23	50-252
8811280388	8811280366	88/11/18	70-27		8811300489	8811300482	88/11/23	REV EW GP
8811280374	8811280373	88/11/23	50-346	Q	8811300494	8811300487	88/11/16	60-305
8811280377	8811280376	88/11/23	50-346	Q	8811300495	8811300493	88/11/23	50-245
8811280391	8811280345	88/11/18	50-282	Q	8811300512	8811300506	88/11/21	50-282
8811280398	8811280392	88/11/15	50-333	Q	8811300516	8811300505	88/11/28	40-4452
8811280412	8811280404	88/11/21	50-272	Q	8811300517	8811300506	88/11/21	50-282
8811280415	8811280408	88/11/23	50-454	P	8811300521	8811300508	88/11/14	50-400
8811280419	8811280408	88/11/23	50-454	P	8811300522	8811300518	88/11/22	50-201
8811280433	8811280429	88/11/18	50-409	J	8811300531	8811300525	88/11/21	50-346
8811280441	8811280434	88/11/21	50-275	P	8811300540	8811300534	88/11/23	50-255
8811280449	8811280444	88/11/18	50-16	J	8811300542	8811300536	88/11/17	50-373
8811280457	8811280451	88/11/23	50-206	P	8811300543	8811300537	88/11/22	50-354
8811280460	8811280459	88/11/23	50-298	J	8811300551	8811300547	88/11/17	50-456
8811280464	8811280482	88/11/18	50-133	O	8811300554	8811300552	88/11/17	50-297
8811280476	8811280474	88/11/23	50-382	Q	8811300555	8811300553	88/11/21	50-346
8811280477	8811280474	88/11/23	50-382	Q	8811300558	8811300553	88/11/21	50-346
8811280496	8811280480	88/11/21	50-266	Q	8811300561	8811300560	88/11/17	50-267
8811280510	8811280504	88/11/18	50-220	Q	8811300563	8811300560	88/11/17	50-267
8811280511	8811280505	88/11/23	50-255	P	8811300567	8811300565	88/11/18	50-250
8811280518	8811280514	88/11/28	71-6400		8811300573	8811300571	88/11/18	50-424
8811280536	8811280531	88/11/21	50-244	P	8811300574	8811300571	88/11/18	50-424
8811280539	8811280531	88/11/21	50-244	P	8811300582	8811300581	88/11/18	50-483
8811280551	8811280548	88/11/21	50-333	Q	8812010012	8812010009	88/11/29	50-313
8811280553	8811280548	88/11/21	50-333	Q	8812010013	8812010010	88/11/29	FOIA
8811280565	8811280563	88/11/21	50-277	Q	8812010032	8812010031	88/11/23	50-338
8811280567	8811280563	88/11/21	50-277	Q	8812010079	8812010059	88/11/22	50-396
8811280576	8811280573	88/11/21	50-293	Q	8812010083	8812010080	88/12/01	50-499
8811280580	8811280579	88/11/23	50-265	Q	8812010085	8812010080	88/12/01	50-493
8811300009	8811300007	88/11/22	50-331	Q	8812010091	8812010090	88/11/23	50-320
8811300015	8811300012	88/11/22	70-3054		8812010092	8812010090	88/11/23	50-320
8811300016	8811300014	88/11/22	70-3054		8812010119	8812010116	88/11/28	50-382
8811300017	8811300014	88/11/22	70-3054		8812010124	8812010123	88/11/22	50-331
8811300018	8811300014	88/11/22	70-3054		8812010127	8812010123	88/11/22	50-331
8811300043	8811300040	88/11/22	50-458	P	8812010168	8812010164	88/11/29	50-339
8811300046	8811300040	88/11/22	50-458	P	8812010174	8811230295	88/11/21	50-220
8811300048	8811300040	88/11/22	50-458	P	8812010175	8812010171	88/11/25	50-237
8811300060	8811300059	88/11/23	50-341	Q	8812010182	8812010180	88/11/22	50-277
8811300062	8811300058	88/11/23	50-341	Q	8812010184	8812010180	88/11/22	50-277
8811300082	8811300087	88/11/23	50-237	P	8812010188	8812010186	88/11/23	50-259
8811300105	8811300089	88/11/18	50-458	P	8812010203	8812010201	88/11/30	70-1113
8811300114	8811300112	88/11/18	50-171	J	8812010213	8812010211	88/11/30	50-331
8811300118	8811300113	88/11/17	40-8027		8812010216	8812010211	88/11/30	50-331
8811300119	8811300115	88/11/16	50-313	Q	8812010220	8812010215	88/11/29	50-416
8811300129	8811300126	88/11/22	60-424	P	8812010221	8812010214	88/11/18	CONTRACT
8811300132	8811300128	88/11/18	XPORTRC		8812010237	8812010226	88/11/18	CONTRACT
8811300134	8811300130	88/11/22	50-302	P	8812010245	8812010240	88/11/28	50-327
8811300138	8811300128	88/11/18	XPORTRC		8812010249	8812010246	88/11/28	50-261
8811300150	8811300147	88/11/14	50-220	Q	8812010252	8812010250	88/11/28	50-219
8811300160	8811300159	88/11/22	50-313	Q	8812010253	8812010248	88/11/17	50-334
8811300166	8811300161	88/11/18	50-313	Q	8812010258	8812010256	88/11/29	50-220
8811300202	8811300189	88/11/18	50-139	P	8812010260	8812010256	88/11/29	50-220
8811300205	8811300189	88/11/18	50-139	P	8812010267	8812010261	88/11/28	50-418
8811300207	8811300162	88/10/20	ORG		8812010275	8812010274	88/11/29	50-269
8811300214	8811300210	88/11/17	50-382	Q	8812010278	8812010276	88/11/18	CONTRACT
8811300222	8811300220	88/11/23	50-289	H	8812010282	8812010280	88/11/18	CONTRACT
8811300224	8811300220	88/11/23	50-289	H	8812010286	8812010284	88/11/18	CONTRACT
8811300242	8811300241	88/11/23	50-458	P	8812010287	8812010285	88/11/25	70-734
8811300246	8811300239	88/11/18	50-298	Q	8812010294	8812010291	88/11/18	CONTRACT
8811300248	8811300239	88/11/18	50-298	Q	8812010296	8812010292	88/11/28	50-354
8811300257	8811300254	88/11/23	50-313	Q	8812010301	8812010297	88/11/23	60-416
8811300258	8811300253	88/11/16	50-344	P	8812010309	8812010234	88/02/12	REVIEW GR

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812010320	8812010234	88/02/12	REVIEW GR	8812050160	8812050149	88/11/29	PROJ
8812010326	8812010319	88/11/28	50-118	8812050170	8812050169	88/11/28	50-440
8812010331	8812010319	88/11/28	50-118	8812050172	8812050169	88/11/28	50-440
8812010371	8812010369	88/11/17	40-8943	8812050178	8812050178	88/11/30	50-344
8812010376	8812010373	88/11/21	50-604	8812050184	8812050180	88/11/09	40-8911
8812010417	8812010234	88/02/12	REVIEW GR	8812050186	8812050180	88/11/09	40-8911
8812020004	8812020002	88/11/28	50-293	8812050194	8812050192	88/12/02	50-298
8812020005	8812020003	88/11/15	CONTRACT	8812050196	8812050192	88/12/02	50-298
8812020009	8812020008	88/11/30	50-416	8812050201	8812050200	88/11/10	50-275
8812020010	8812020008	88/11/30	50-416	8812050203	8812050198	88/12/02	50-327
8812020014	8812020012	88/11/28	60-293	8812050204	8812050202	88/11/15	60-526
8812020038	8812020032	88/11/21	50-322	8812050214	8812050213	88/11/29	50-263
8812020041	8812020033	88/11/17	40-8102	8812050222	8812050146	88/11/30	50-425
8812020042	8812020025	88/11/25	50-443	8812050224	8812050146	88/11/30	50-425
8812020045	8812020033	88/11/17	40-8102	8812050231	8812050231	88/11/30	50-255
8812020051	8812020025	88/11/25	50-443	8812050244	8812050240	88/11/18	WASTE RES
8812020053	8812020048	88/11/15	40-299	8812050245	8812050241	88/11/25	50-425
8812020059	8812020048	88/11/15	40-299	8812050247	8812050242	88/12/02	50-327
8812020071	8812020068	88/11/28	50-302	8812050255	8812050250	88/11/25	50-424
8812020113	8812020104	88/11/23	60-322	8812050262	8812050259	88/11/22	50-395
8812020121	8812020104	88/11/23	50-322	8812050264	8812050263	88/11/30	60-261
8812020123	8812020104	88/11/23	50-322	8812050267	8812050265	88/11/23	50-280
8812020124	8812020122	88/11/16	40-8857	8812050269	8812050268	88/12/01	50-294
8812020130	8812020104	88/11/23	50-322	8812050271	8811300101	88/11/23	TOPREP
8812020131	8812020122	88/11/16	40-8857	8812050272	8811300209	88/11/18	50-250
8812020141	8812020135	88/11/21	50-224	8812050274	8812050273	88/11/23	50-324
8812020144	8812020143	88/11/22	60-255	8812050275	8812050273	88/11/23	50-324
8812020148	8812020145	88/11/22	50-331	8812050279	8812050277	88/11/29	FOIA
8812020150	8812020147	88/11/29	50-440	8812050282	8812050280	88/11/23	50-269
8812020151	8812020142	88/11/30	60-289	8812050284	8811300101	88/11/23	TOPREP
8812020153	8812020152	88/11/29	60-277	8812050285	8812050277	88/11/29	FOIA
8812020154	8812020147	88/11/29	50-440	8812050287	8812050277	88/11/29	FOIA
8812020155	8812020146	88/11/14	40-4492	8812050288	8812050283	88/11/30	50-171
8812020158	8812020142	88/11/30	50-289	8812050290	8812050288	88/11/25	50-348
8812020162	8812020146	88/11/14	40-4492	8812050291	8812050289	88/12/02	50-329
8812020175	8812020171	88/11/30	50-293	8812050298	8812050287	88/12/02	50-285
8812020176	8812020173	88/11/29	50-313	8812050299	8812050287	88/12/02	50-285
8812020183	8812020182	88/11/17	60-331	8812050311	8812050306	88/12/02	60-390
8812020187	8812020167	88/11/29	50-255	8812050330	8812050327	88/12/02	FOIA
8812020188	8812020165	88/11/18	60-259	8812050332	8811300327	88/11/18	50-267
8812020189	8812020174	88/11/17	40-8902	8812050332	8811300327	88/11/18	50-267
8812020190	8812020167	88/11/28	50-255	8812050333	8812050327	88/12/02	FOIA
8812020191	8812020185	88/11/18	60-259	8812050337	8812050327	88/12/02	FOIA
8812020196	8812020193	88/11/28	50-353	8812050339	8812050327	88/12/02	FOIA
8812020201	8812020198	88/11/28	50-254	8812050342	8812050327	88/12/02	FOIA
8812020202	8812010160	88/11/07	PR	8812050348	8812050308	88/12/02	WASTE RES
8812020206	8812020204	88/11/28	50-263	8812060019	8812060015	88/11/26	50-170
8812020211	8812020207	88/11/30	50-425	8812060027	8812060023	88/11/28	50-334
8812020214	8812020186	88/11/28	50-295	8812060041	8811300093	88/11/10	50-213
8812020215	8812020213	88/11/23	50-282	8812060058	8812060051	88/12/01	FOIA
8812020216	8812020213	88/11/23	50-282	8812060059	8812060055	88/12/02	50-327
8812020234	8812020232	88/11/29	50-482	8812060066	8811300099	88/11/18	50-458
8812020245	8812020244	88/11/28	60-328	8812060067	8812060051	88/12/01	FOIA
8812020246	8812020244	88/11/28	60-328	8812060070	8812060051	88/12/01	FOIA
8812020263	8812020262	88/11/30	50-219	8812060074	8812060073	88/12/02	50-206
8812020264	8812020261	88/11/29	70-1100	8812060075	8812060051	88/12/01	FOIA
8812020268	8812020265	88/11/28	50-424	8812060076	8812060073	88/12/02	50-206
8812020270	8812020268	88/11/28	50-302	8812060078	8812060069	88/12/01	50-255
8812020274	8812020181	88/11/21	50-280	8812060079	8812060072	88/12/02	50-327
8812020276	8812020181	88/11/21	50-280	8812060081	8812060051	88/12/01	FOIA
8812020288	8812020283	88/11/28	50-498	8812060082	8812060080	88/11/10	50-397
8812020290	8812020283	88/11/28	50-498	8812060084	8812060080	88/11/10	50-397
8812020304	8812020303	88/11/29	50-382	8812060087	8812060051	88/12/01	FOIA
8812020305	8812020303	88/11/29	50-382	8812060089	8812060069	88/12/01	50-255
8812020307	8812020306	88/11/28	60-313	8812060091	8812060083	88/11/28	60-206
8812020309	8812020306	88/11/28	60-313	8812060093	8812060083	88/11/28	60-206
8812020314	8812020313	88/11/29	50-285	8812060096	8812060083	88/11/28	50-206
8812050010	8812050006	88/11/16	CONTRACT	8812060097	8812060069	88/12/01	50-255
8812050037	8812050036	88/11/29	50-316	8812060099	8812060051	88/12/01	FOIA
8812050047	8812050044	88/11/28	50-293	8812060101	8812060069	88/12/01	50-255
8812050057	8812050056	87/06/04	PR	8812060108	8812060051	88/12/01	FOIA
8812050061	8812050059	88/11/30	50-266	8812060110	8812060073	88/12/02	50-206
8812050067	8812050060	88/11/18	50-440	8812060113	8812060051	88/12/01	FOIA
8812050084	8812050083	88/11/30	50-285	8812060119	8812060051	88/12/01	FOIA
8812050093	8812050091	88/11/30	50-425	8812060123	8812060051	88/12/01	FOIA
8812050097	8812050096	88/11/08	40-8907	8812060130	8812060051	88/12/01	FOIA
8812050102	8811090114	88/11/07	WASTE MGT	8812060132	8812060051	88/12/01	FOIA
8812050106	8811210133	88/11/18	71-665	8812060138	8812060051	88/12/01	FOIA
8812050107	8811090114	88/11/07	WASTE MGT	8812060140	8812060051	88/12/01	FOIA
8812050114	8811090114	88/11/07	WASTE MGT	8812060145	8812060142	88/11/30	50-456
8812050118	8811090114	88/11/07	WASTE MGT	8812060146	8812060051	88/12/01	FOIA
8812050131	8812050130	88/11/10	50-269	8812060151	8812060149	88/11/30	50-282
8812050132	8812050130	88/11/10	50-269	8812060153	8812060051	88/12/01	FOIA
8812050135	8812050133	88/10/31	40-8064	8812060156	8812060051	88/12/01	FOIA
8812050138	8812050133	88/10/31	40-8064	8812060159	8812060051	88/12/01	FOIA
8812050139	8812050134	88/11/28	60-20	8812060164	8812060051	88/12/01	FOIA
8812050141	8812050127	88/11/29	50-458	8812060167	8812060161	88/10/31	40-8502

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812060169	8812060051	88/12/01	FOIA	8812080015	8812080014	88/11/28	50-320
8812060173	8812060170	88/11/28	50-280	8812080016	8812080011	88/12/01	COV/MISS/O
8812060174	8812060181	88/10/31	40-8502	8812080019	8812080014	88/11/28	50-320
8812060178	8812060051	88/12/01	FOIA	8812080020	8812080017	88/11/21	50-335
8812060180	8812060051	88/12/01	FOIA	8812080021	8812080014	88/11/28	50-320
8812060184	8812060181	88/12/01	50-424	8812080022	8812080014	88/11/28	50-320
8812060185	8811300109	88/11/22	50-29	8812080028	8812080026	88/11/22	70-1151
8812060189	8812060051	88/12/01	FOIA	8812080031	8812080024	88/11/22	71-9233
8812060192	8812060051	88/12/01	FOIA	8812080034	8812080032	88/12/05	50-338
8812060194	8812060181	88/10/31	40-8502	8812080036	8812080035	88/12/02	50-285
8812060197	8812060181	88/10/31	40-8502	8812080037	8812080035	88/12/02	60-285
8812060198	8812060181	88/10/31	40-8502	8812080039	8812080033	88/11/23	50-260
8812060200	8812060051	88/12/01	FOIA	8812080041	8812080038	88/12/05	50-338
8812060201	8812060181	88/10/31	40-8502	8812080043	8812080036	88/12/05	50-338
8812060203	8812060051	88/12/01	FOIA	8812080044	8812050268	88/12/01	50-284
8812060205	8812060051	88/12/01	FOIA	8812080045	8812080040	88/11/18	COMM SSIO
8812060207	8812060202	88/11/30	50-425	8812080049	8812080048	88/11/10	50-277
8812060209	8812060051	88/12/01	FOIA	8812080051	8812080050	88/11/23	50-250
8812060211	8812060051	88/12/01	FOIA	8812080054	8812080050	88/11/23	60-250
8812060212	8812060210	88/10/31	40-8684	8812080058	8812080057	88/11/23	60-250
8812060215	8812060051	88/12/01	FOIA	8812080059	8812080057	88/11/23	60-250
8812060218	8812060213	88/11/29	50-317	8812080060	8812080056	88/11/23	TOPREP
8812060220	8812060051	88/12/01	FOIA	8812080064	8811170122	88/11/10	50-341
8812060223	8812060051	88/12/01	FOIA	8812080067	8812050268	88/12/01	60-294
8812060225	8812060051	88/12/01	FOIA	8812080072	8809130261	88/07/01	PROJ
8812060228	8812080051	88/12/01	FOIA	8812080087	8812080088	88/11/30	XPORTLIC
8812060233	8812060051	88/12/01	FOIA	8812080091	8812080080	88/12/05	60-322
8812060240	8812060051	88/12/01	FOIA	8812080093	8812080090	88/12/02	XPORTLIC
8812060241	8812060239	88/12/01	50-320	8812080094	8812080089	88/12/05	60-322
8812060243	8812060235	88/11/22	50-259	8812080095	8812080080	88/12/02	XPORTLIC
8812060245	8812060051	88/12/01	FOIA	8812080099	8812080096	88/11/28	50-333
8812060246	8812060235	88/11/22	50-259	8812080106	8812080104	88/12/01	50-418
8812060251	8812060249	88/11/28	50-440	8812080107	8812080103	88/12/01	50-334
8812060261	8812060260	88/11/30	50-333	8812080118	8812080113	88/11/22	50-400
8812060264	8812060262	88/12/02	WASTE MGT	8812080118	8812080113	88/11/22	50-400
8812060265	8812060262	88/12/02	WASTE MGT	8812080121	8812080120	88/11/30	50-337
8812080270	8812080285	88/12/01	FOIA	8812080130	8812080126	88/12/05	50-317
8812080271	8812080267	88/11/23	50-400	8812080135	8812080127	88/11/28	71-9200
8812080275	8812150246	88/12/08	WASTE MGT	8812080148	8812080142	88/12/02	XPORTLIC
8812080289	8812010050	88/11/28	PR	8812080164	8812080153	88/11/28	50-247
8812080292	8812060291	88/11/22	50-308	8812080156	8812080155	88/11/30	50-244
8812080334	8812060303	88/11/30	50-219	8812080162	8812080159	88/11/30	50-280
8812080307	8812060303	88/11/30	50-219	8812080165	8812080163	88/11/29	50-280
8812080314	8812060312	88/12/01	70-2932	8812080168	8812080167	88/11/28	60-327
8812080316	8812060312	88/12/01	70-2932	8812080170	8812080167	88/11/28	60-327
8812080317	8812060312	88/12/01	70-2932	8812080173	8812080171	88/12/02	XPORTLIC
8812080327	8812060322	88/12/01	70-622	8812080182	8812080181	88/11/29	50-260
8812080328	8812060322	88/12/01	70-622	8812080184	8812080181	88/11/29	50-260
8812080330	8812060322	88/12/01	70-622	8812080185	8812080185	88/12/02	XPORTLIC
8812080337	8812060336	88/12/05	50-463	8812080190	8812080189	88/11/28	50-327
8812080338	8812060335	88/11/30	50-322	8812080193	8812080192	88/11/29	50-250
8812080339	8812060338	88/12/05	50-463	8812080195	8812080194	88/11/30	50-327
8812080340	8812060335	88/11/30	50-322	8812080212	8812080209	88/11/28	60-244
8812070018	8812070010	88/12/01	50-293	8812080224	8812080222	88/12/01	50-264
8812070018	8812070017	88/12/02	50-418	8812080229	8812080227	88/12/05	50-327
8812070027	8812070025	88/11/28	50-389	8812080234	8812080232	88/11/21	50-334
8812070034	8812070033	88/11/18	50-264	8812080235	8812080233	88/11/30	50-334
8812070038	8812070035	88/12/02	50-295	8812080242	8812080240	88/11/01	PR
8812070042	8812070040	88/11/29	50-373	8812090004	8812090003	88/11/22	50-458
8812070070	8812070068	88/11/22	50-312	8812090008	8812090007	88/07/05	50-170
8812070089	8812070084	88/11/30	50-336	8812090009	8812090007	88/07/05	50-170
8812070107	8812070106	88/12/02	50-499	8812090011	8812090007	88/07/05	50-170
8812070112	8812070110	88/12/05	50-317	8812090013	8812090012	88/11/30	60-247
8812070120	8812070116	88/12/05	50-336	8812090034	8812090028	88/11/22	50-269
8812070148	8812070133	88/11/30	50-271	8812090060	8812090036	88/12/05	50-315
8812070160	8812070141	88/12/02	50-220	8812090066	8812090066	88/11/28	TOPREP
8812070161	8812070157	88/12/05	50-418	8812090067	8812090065	88/12/05	60-259
8812070162	8812070157	88/12/05	50-418	8812090068	8812090067	88/12/05	60-440
8812070173	8811300456	88/11/17	50-409	8812090069	8812090068	88/12/05	60-333
8812070182	8812070084	88/11/30	50-338	8812090104	8812090101	88/11/30	70-734
8812070188	8812070187	88/11/29	50-275	8812090109	8812090107	88/11/28	50-305
8812070189	8812070187	88/11/29	50-275	8812090120	8812090118	88/11/25	60-63
8812070202	8812070201	88/12/01	ORC	8812090132	8812090128	88/11/22	70-143
8812070222	8812070218	88/11/29	50-244	8812090140	8812090138	88/11/22	50-425
8812070225	8812070218	88/11/28	50-244	8812090141	8812090139	88/12/06	WASTE MGT
8812070231	8812070229	88/12/02	50-374	8812090142	8812090134	88/11/25	50-424
8812070240	8812070237	88/12/06	50-327	8812090145	8812090134	88/11/25	50-424
8812070245	8812070241	88/11/28	50-293	8812090148	8812090134	88/11/30	60-305
8812070246	8812070242	88/11/18	70-27	8812090154	8812090153	88/12/05	50-424
8812070248	8812070247	88/11/23	50-280	8812090159	8812090158	88/12/05	50-424
8812070254	8812070249	88/11/28	71-4909	8812090160	8812090160	88/12/02	50-382
8812070257	8812070256	88/12/06	50-327	8812090161	8812090160	88/12/02	50-382
8812080005	8812080004	88/12/05	50-322	8812090165	8812090163	88/12/08	50-336
8812080006	8812080001	88/11/28	50-424	8812090168	8812090163	88/12/08	50-336
8812080009	8812080001	88/11/28	50-424	8812090167	8812090164	88/12/07	50-331
8812080012	8812080010	88/11/22	50-424	8812090169	8812090164	88/12/07	50-331

DOC	DOC NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	ACCESSION NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
60	8812090178	88/11/30	COMMISSIO	N	8812120131	8812120127	88/12/08	50-418	P	
62	8812090178	88/11/30	COMMISSIO	N	8812120138	8812120127	88/12/08	50-418	P	
63	8812090179	88/12/05	40-7604		8812120140	8812120127	88/12/08	50-418	P	
64	8812090178	88/11/30	COMMISSIO	N	8812120145	8812120127	88/12/08	50-418	P	
66	8812090178	88/11/30	COMMISSIO	N	8812120147	8812120127	88/12/08	50-418	P	
68	8812090187	88/11/28	60-57	Q	8812120151	8812120127	88/12/08	50-418	P	
69	8812090178	88/11/30	COMMISSIO	N	8812120162	8812120159	88/12/08	FOIA	P	
70	8812090178	88/11/30	COMMISSO	N	8812120165	8812080068	88/12/01	WASTE MGT	F	
71	8812090184	88/11/28	50-219	Q	8812120191	8812120172	88/11/22	50-387	O	
72	8812090178	88/11/30	COMMISSO	N	8812120201	8812120189	88/12/05	50-280	F	
73	8812090184	88/11/28	50-219	Q	8812120203	8812120200	88/12/08	50-206	O	
74	8812090178	88/11/30	COMMISSO	N	8812120207	8812120200	88/12/08	50-206	P	
75	8812090206	88/11/21	50-454	R	8812120238	8812120235	88/12/08	WASTE MGT	F	
76	8812090178	88/11/30	COMMISSIO	N	8812120239	8812120189	88/12/08	50-293	P	
77	8812090214	88/12/06	50-213	P	8812120242	8812120241	88/12/05	50-354	P	
78	8812090178	88/11/30	COMMISSIO	N	8812120246	8812120189	88/12/08	50-293	P	
79	8812090214	88/12/06	50-213	P	8812120248	8812120245	88/12/02	50-317	P	
80	8812090178	88/11/30	COMMISSIO	N	8812120250	8812120214	88/12/09	50-245	P	
81	8812090206	88/11/21	50-454	R	8812120251	8812120240	88/12/01	50-348	P	
82	8812090178	88/11/30	COMMISSIO	N	8812120255	8812120249	88/12/01	50-348	P	
83	8812090206	88/11/21	50-454	R	8812120261	8812120256	88/12/05	50-298	J	
84	8812090178	88/11/30	COMMISSIO	N	8812120262	8812120189	88/12/08	50-293	P	
85	8812090206	88/11/21	50-454	R	8812120265	8812120264	88/12/06	50-424	P	
86	8812090222	88/12/05	50-390	A	8812120268	8812120189	88/12/08	50-293	P	
87	8812090178	88/11/30	COMMISSIO	N	8812120269	8812120189	88/12/08	50-293	P	
88	8812090239	88/12/08	50-346	P	8812120270	8812120169	88/12/08	60-293	P	
89	8812090246	88/12/03	WASTE RES		8812130004	8812130003	88/12/08	50-288	P	
90	8812090253	88/11/22	50-425	Q	8812130005	8812130002	88/12/02	50-315	P	
91	8812090260	88/12/05	50-341	O	8812130009	8812130007	88/12/02	50-288	P	
92	8812090263	88/11/26	50-424	O	8812130020	8812130018	88/11/30	50-352	P	
93	8812090270	88/12/08	50-440	P	8812130021	8812130018	88/11/30	50-352	P	
94	8812090270	88/12/08	50-440	P	8812130036	8812130034	88/12/05	50-285	J	
95	8812090284	88/11/29	PROJ		8812130045	8812130007	88/12/02	50-288	P	
96	8812090278	88/11/26	50-324	Q	8812130048	8812130044	88/12/02	50-331	P	
97	8812090281	88/11/30	60-268	P	8812130048	8812130003	88/12/08	50-288	P	
98	8812090273	88/11/25	60-324	Q	8812130051	8812130050	88/12/05	50-264	P	
99	8812090281	88/11/30	50-268	P	8812130057	8812130054	88/12/08	50-260	P	
100	8812090279	88/12/02	FOIA		8812130082	8812130081	88/12/06	XPORLIC	P	
101	8812090288	88/11/21	50-302	Q	8812130084	8812130081	88/12/06	XPORLIC	P	
102	8812090288	88/11/30	50-454	Q	8812130065	8812130081	88/12/06	XPORLIC	P	
103	8812090288	88/11/21	50-302	Q	8812130067	8812130083	88/12/08	50-293	P	
104	8812090279	88/12/02	FOIA		8812130070	8812130189	88/12/01	40-6500	P	
105	8812090308	88/12/05	60-271	P	8812130073	8812130189	88/12/08	50-293	P	
106	8812090279	88/12/02	FOIA		8812130074	8812130068	88/12/07	XPORLIC	P	
107	8812090302	88/12/05	60-482	P	8812130078	8812130189	88/12/08	50-293	P	
108	8812090302	88/12/05	60-482	P	8812130080	8812130075	88/12/07	XPORLIC	P	
109	8812090312	88/12/05	50-302	Q	8812130082	8812130189	88/12/08	50-293	P	
110	8812090310	88/11/29	WASTE MGT		8812130083	8812130032	88/12/08	50-315	P	
111	8812090279	88/12/02	FOIA		8812130086	8812130189	88/12/08	50-293	P	
112	8812090302	88/12/05	60-482	P	8812130087	8812130189	88/12/08	50-293	P	
113	8812090319	88/12/01	60-335	O	8812130088	8812130076	88/12/07	XPORLIC	P	
114	8812090320	88/12/05	60-488	O	8812130090	8812130189	88/12/08	50-293	P	
115	8812090320	88/12/05	60-488	O	8812130092	8812130189	88/12/08	50-293	P	
116	8812090324	88/12/01	50-425	J	8812130096	8812130093	88/12/06	50-390	P	
117	8812090324	88/12/05	50-409	J	8812130106	8812130189	88/12/08	50-293	P	
118	8812090279	88/12/02	FOIA		8812130120	8812130119	88/12/07	60-338	P	
119	8812090279	88/12/02	FOIA		8812130122	8812130119	88/12/07	60-338	P	
120	8812090341	88/12/02	60-395	Q	8812130127	8812130127	88/12/02	50-295	P	
121	8812090341	88/12/02	50-395	Q	8812130128	8812130127	88/12/02	50-295	P	
122	8812120001	88/11/23	50-397	Q	8812130132	8812130127	88/12/02	50-295	P	
123	8812120001	88/11/23	50-397	Q	8812130134	8812130133	88/12/05	50-373	P	
124	8812120005	88/12/08	50-282	Q	8812130136	8812130133	88/12/05	50-373	P	
125	8812120012	88/12/07	50-269	P	8812130141	8812130139	88/12/02	50-458	P	
126	8812120020	88/11/18	50-264	P	8812130160	8812130143	88/10/18	50-259	P	
127	8812120024	88/12/01	50-295	Q	8812130168	8812130149	88/12/08	50-29	P	
128	8812120031	88/12/05	50-309	Q	8812130184	8812130140	88/12/08	50-20	P	
129	8812120034	88/12/01	70-687		8812130185	8812130160	88/12/07	50-346	P	
130	8812120037	88/11/30	50-322	P	8812130171	8812130166	88/11/28	CONTRACT	P	
131	8812120039	88/12/02	50-213	Q	8812130174	8812130143	88/10/18	50-259	P	
132	8812090279	88/12/02	FOIA		8812130180	8812130177	88/12/02	60-280	P	
133	8812120037	88/11/30	50-322	P	8812130186	8812130184	88/12/07	XPORLIC	P	
134	8812120048	88/12/04	50-308	Q	8812130187	8812130183	88/12/12	FOIA	P	
135	8812090279	88/12/02	FOIA		8812130188	8812130188	88/12/07	XPORLIC	P	
136	8812090279	88/12/02	FOIA		8812130184	8812080073	88/12/07	WASTE MGT	P	
137	8812120083	88/12/02	50-246	P	8812130185	8812130188	88/12/07	XPORLIC	P	
138	8812090278	88/12/02	FOIA		8812130201	8812080073	88/12/07	WASTE MGT	P	
139	8812120086	88/12/04	50-333	O	8812130202	8812130200	88/12/08	50-346	P	
140	8812090278	88/12/02	FOIA		8812130206	8812130204	88/12/06	50-315	P	
141	8812120044	88/11/28	FOIA		8812130208	8812130203	88/09/28	FOIA	P	
142	8812120085	88/12/08	60-341	Q	8812130209	8812130204	88/12/06	50-315	P	
143	8812120078	88/12/06	60-339	P	8812130212	8812130210	88/12/12	FOIA	P	
144	8812090279	88/12/02	FOIA		8812130214	8812130210	88/12/12	FOIA	P	
145	8812090279	88/12/02	FOIA		8812130220	8812130210	88/12/12	FOIA	P	
146	8812120086	88/12/05	60-445	Q	8812130221	8812130177	88/12/02	60-289	P	
147	8812090279	88/12/02	FOIA		8812130228	8812130226	88/12/08	50-418	P	
148	8812120106	88/12/08	50-382	P	8812130230	8812130228	88/12/06	50-418	P	
149	8812090279	88/12/02	FOIA		8812130232	8812130226	88/12/08	50-418	P	
150	8812090279	88/12/02	FOIA		8812130240	8812130237	88/12/06	50-418	P	

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812133241	8812130237	88/12/06	50-416	P	8812150109	88/12/08	50-313
8812130242	8812130237	88/12/06	50-416	P	8812150110	88/12/02	50-309
8812130245	8812130244	88/11/23	50-275	A	8812150113	88/12/02	50-309
8812130247	8812130246	88/12/07	50-499	Q	8812150124	88/12/03	50-285
8812130251	8812130205	88/12/07	50-29	P	8812150127	88/12/06	50-206
8812130255	8812130253	88/12/05	STATE PRO	G	8812150131	88/12/02	50-254
8812130256	8812130250	88/12/07	50-499	A	8812150137	88/11/23	50-280
8812130259	8812130205	88/12/07	50-29	P	8812150141	88/11/25	50-206
8812130269	8812130266	88/12/07	50-361	P	8812150159	88/11/26	50-206
8812130276	8812130275	88/12/02	50-293	H	8812150173	88/12/12	50-219
8812130278	8812130277	88/12/02	50-346	P	8812150200	88/12/07	50-267
8812130281	8812130279	88/12/05	50-327	P	8812150226	88/12/07	50-498
8812130282	8812130279	88/12/05	50-327	P	8812150233	88/12/08	70-143
8812130289	8812130283	88/12/07	50-219	P	8812150234	88/12/08	50-445
8812130292	8812130275	88/12/02	50-293	H	8812150235	88/12/09	XPORTLIC
8812130298	8812130296	88/12/09	50-424	P	8812150236	88/12/12	WASTE MGT
8812130302	8812130299	88/10/27	50-336	P	8812150237	88/12/08	50-445
8812130310	8812130309	88/12/01	50-247	P	8812150238	88/12/08	50-445
8812140014	8812140012	88/12/05	50-354	P	8812150257	88/12/12	71-506
8812140018	8812130297	88/12/06	50-499	Q	8812150258	88/12/12	WASTE MGT
8812140030	8812140023	88/11/28	50-443	F	8812150260	88/11/18	50-322
8812140033	8812140029	88/12/08	50-259	F	8812150287	88/12/12	71-649
8812140046	8812140042	88/12/08	50-260	G	8812150263	88/12/12	WASTE MGT
8812140064	8812140054	88/12/02	50-322	G	8812150265	88/12/06	50-315
8812140068	8812140058	88/11/29	50-322	G	8812150269	88/12/09	60-275
8812140077	8812140069	88/12/05	50-285	Q	8812150270	88/12/09	60-275
8812140081	8812140066	88/12/07	50-458	Q	8812150271	88/12/12	40-8500
8812140083	8812140066	88/12/07	50-458	Q	8812160016	88/12/12	50-275
8812140096	8812130311	88/12/06	CONTRACT		8812160018	88/12/12	50-275
8812140112	8812140105	88/12/06	CONTRACT		8812160021	88/12/12	50-298
8812140123	8812140119	88/12/12	WASTE RES		8812160025	88/12/13	50-482
8812140124	8812140114	88/12/02	50-443	G	8812160027	88/12/12	50-276
8812140125	8812140119	88/12/12	WASTE RES		8812160029	88/12/12	50-275
8812140128	8812140114	88/12/02	50-443	G	8812160032	88/12/05	60-482
8812140135	8812140114	88/12/02	50-443	G	8812160033	88/12/05	60-482
8812140140	8812140134	88/12/12	WASTE RES		8812160039	88/12/09	40-8500
8812140142	8812140136	88/12/05	50-274	Q	8812160060	88/12/13	71-8180
8812140145	8812010234	88/02/12	REVIEW GR	P	8812160067	88/12/12	50-346
8812140148	8812140114	88/12/02	50-443	F	8812160075	88/12/09	50-255
8812140150	8812140129	88/12/05	50-203	G	8812160080	88/12/13	50-338
8812140151	8812140114	88/12/02	50-443	G	8812160083	88/12/12	50-338
8812140155	8812010234	88/02/12	REVIEW GR	P	8812160084	88/12/12	50-338
8812140159	8812140157	88/12/09	50-259	P	8812160086	88/08/04	50-259
8812140181	8812140152	88/12/07	50-482	P	8812160100	88/12/09	60-361
8812140184	8812140160	88/11/18	50-293	Q	8812160105	88/12/07	50-352
8812140186	8812140152	88/12/07	50-482	P	8812160106	88/12/07	50-352
8812140188	8812140160	88/11/18	50-293	P	8812160109	88/12/12	50-255
8812140179	8812140173	88/12/09	WASTE RES		8812160110	88/12/12	50-255
8812140192	8812140191	88/12/06	50-443	Q	8812160113	88/11/15	50-412
8812140194	8812140181	88/12/06	50-443	Q	8812160115	88/12/07	60-424
8812140201	8812140199	88/12/12	WASTE MGT		8812160124	88/11/18	PROJ
8812140209	8812140207	88/12/07	50-298	V	8812160125	88/12/12	60-281
8812140213	8812140207	88/12/07	50-298	V	8812160128	88/12/06	50-324
8812140215	8812140214	88/12/07	50-285	Q	8812160127	88/12/06	50-324
8812140220	8812130009	88/10/17	40-8027		8812160130	88/11/15	50-333
8812140224	8812130008	88/10/17	40-8027		8812160134	88/12/07	70-1201
8812140222	8812120169	88/12/09	FOIA		8812160133	88/12/13	50-285
8812140224	8812120159	88/12/09	FOIA		8812160136	88/12/05	60-416
8812140228	8812140227	88/12/05	50-413	P	8812160139	88/12/18	50-364
8812140238	8812140235	88/12/07	50-461	Q	8812160144	88/12/02	50-424
8812140239	8812140237	88/12/06	50-282	Q	8812160155	88/12/06	50-313
8812140242	8812140240	88/12/01	60-315	Q	8812160156	88/12/05	50-250
8812140244	8812140240	88/12/01	60-315	Q	8812160157	88/12/06	50-313
8812140256	8812140255	88/12/09	60-456	Q	8812160161	88/11/28	CONTRACT
8812140257	8812140255	88/12/09	60-456	Q	8812160169	88/12/08	50-389
8812150002	8812150001	88/11/25	50-288	J	8812160167	88/12/05	50-368
8812150009	8812160006	88/12/07	50-334	Q	8812160169	88/12/05	50-369
8812150011	8812150008	88/12/07	50-334	Q	8812160170	88/12/05	50-369
8812150018	8812150014	88/12/06	50-213	Q	8812160174	88/12/06	60-321
8812150043	8812150038	88/12/06	70-27	Q	8812190004	88/12/09	60-443
8812150046	8812150038	88/12/06	70-27	Q	8812190005	88/12/02	50-390
8812150049	8812150038	88/12/06	70-27	Q	8812190007	88/12/09	60-424
8812150065	8812150061	88/12/13	70-2632	Q	8812190009	88/12/06	WASTE RES
8812150066	8812150080	88/12/06	CONTRACT		8812190023	88/12/09	60-354
8812150068	8812150081	88/12/13	70-2632	Q	8812190033	88/12/02	70-143
8812150071	8812150081	88/12/13	70-2632	Q	8812190040	88/12/12	CONTRACT
8812150073	8812150087	88/12/09	50-462	Q	8812190050	88/12/07	60-424
8812150077	8812150076	88/12/07	50-244	Q	8812190053	88/12/07	60-424
8812150080	8812150075	88/12/07	50-244	Q	8812190054	88/12/07	70-825
8812150084	8812150083	88/12/06	50-397	P	8812190065	88/12/14	XPORTLIC
8812150091	8812130034	88/12/05	50-285	P	8812190074	88/12/13	50-289
8812150096	8812150082	88/12/02	50-309	J	8812190077	88/12/13	50-289
8812150104	8812150034	88/12/05	XPORTLIC		8812190081	88/12/13	50-289
8812150105	8812150101	88/12/08	50-498	Q	8812190098	88/12/07	60-603
8812150107	8812150092	88/12/02	50-309	P	8812190117	88/12/05	50-322
8812150108	8812150106	88/12/01	50-206	P	8812190118	88/12/12	50-424

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 279

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
2150126	8812190118	88/12/06	50-603 G	8812190414	8812190413	88/12/02	50-528 Q
2150150	8812190127	88/12/08	50-271 G	8812190415	8812190413	88/12/02	50-528 Q
2150153	8812190127	88/12/08	50-271 G	8812200005	8812200003	88/12/14	50-445 Q
2150162	8812190157	88/12/12	50-416 P	8812200011	8812200007	88/12/14	50-415 Q
2150167	8812190159	88/12/15	WASTE RES	8812200013	8812200009	88/12/13	50-260 R
2150163	8812190159	88/12/15	WASTE RES	8812200015	8812200009	88/12/13	50-260 R
2150172	8812190156	88/12/08	50-322 G	8812200030	8812200025	88/12/14	50-155 P
2150174	8812190171	88/12/01	50-528 Q	8812200041	8812200028	88/12/14	50-416 P
2150178	8812190171	88/12/01	50-528 Q	8812200051	8812200046	88/12/13	50-263 P
2150179	8812190168	88/12/01	50-322 G	8812200055	8812200052	88/12/12	50-483 Q
2150192	8812190176	88/12/07	50-322 G	8812200060	8812200036	88/12/13	50-263 P
2150191	8812190180	88/12/12	40-6500	8812200063	8812200054	88/12/15	XPORTLIC
2150199	8812190183	88/12/05	50-327 P	8812200075	8812200056	88/12/08	50-341 Q
2150201	8812190182	88/12/14	WASTE RES	8812200090	8812200047	88/12/01	50-206 Q
2150222	8812190183	88/12/05	50-327 P	8812200094	8812200049	88/12/02	50-344 Q
2150215	8812190205	88/12/07	50-443 G	8812200097	8812200031	88/12/14	50-454 F
2150216	8812190186	88/12/14	50-454 K	8812200099	8812200080	88/12/02	50-344 Q
2150222	8812190221	88/11/30	50-324 V	8812200109	8812200108	88/12/08	50-316 Q
2150228	8812190225	88/11/30	70-143	8812200111	8812200103	88/12/15	71-454 Q
2150235	8812190232	88/12/12	50-387 P	8812200114	8812200110	88/12/12	50-322 Q
2150236	8812190186	88/12/14	50-454 K	8812200120	8812200108	88/12/03	50-316 Q
2150257	8812190232	88/12/12	50-387 P	8812200125	8812200103	88/12/15	71-454 Q
2150259	8812190234	88/12/13	WASTE MGT	8812200126	8812200091	88/12/08	50-295 R
2150245	8812190243	88/12/08	50-302 Q	8812200130	8812200124	88/12/12	50-312 P
2150250	8812190186	88/12/14	50-454 K	8812200132	8812200123	88/12/07	XPORTLIC
2150251	8812190249	88/12/08	60-424 Q	8812200148	8812200023	88/12/15	50-369 R
2150254	8812190186	88/12/14	50-454 K	8812200150	8812200023	88/12/15	50-369 R
2150258	8812190257	88/12/06	50-424 Q	8812200164	8812200161	88/12/15	50-250 Q
2150259	8812190186	88/12/14	50-454 K	8812200167	8812200161	88/12/15	50-250 Q
2150263	8812190262	88/12/07	50-280 Q	8812200176	8812200171	88/12/15	50-302 Q
2150267	8812190265	88/12/13	50-466 Q	8812200183	8812200185	88/12/02	50-397 P
2150282	8812190269	88/12/09	CONTRACT	8812200190	8812200023	88/12/15	50-369 R
2150293	8812190269	88/12/13	FOIA	8812200193	8812200023	88/12/15	50-369 R
2150297	8812190289	88/12/13	FOIA	8812200204	8812200190	88/12/19	50-309 P
2150299	8812190292	88/12/15	50-384 P	8812200210	8812200191	88/12/19	50-389 P
2150330	8812190296	88/11/29	CONTRACT	8812200211	8812200177	88/12/12	50-368 S
2150331	8812190289	88/12/13	FOIA	8812200223	8812190196	88/12/14	50-454 K
2150305	8812190303	88/12/05	50-321 Q	8812200226	8812190186	88/12/14	50-454 K
2150325	8812190321	88/12/08	50-381 Q	8812200234	8812190186	88/12/14	50-454 K
2150326	8812190186	88/12/14	50-454 K	8812200237	8812190186	88/12/14	50-454 K
2150327	8812190186	88/12/14	50-454 K	8812200238	8812200233	88/12/14	50-321 Q
2150328	8812190186	88/12/14	50-454 K	8812200242	8812200233	88/12/14	50-321 Q
2150330	8812190186	88/12/14	50-454 K	8812200249	8812200202	88/12/13	50-425 A
2150331	8812190186	88/12/14	50-454 K	8812200271	8812200269	88/12/09	50-413 Q
2150332	8812190186	88/12/14	50-454 K	8812200273	8812200260	88/12/03	50-413 Q
2150335	8812190186	88/12/14	60-464 K	8812200276	8812200274	88/12/12	50-451 P
2150337	8812190186	88/12/14	50-464 K	8812200277	8812200217	88/12/15	50-413 R
2150338	8812190186	88/12/14	50-464 K	8812200270	8812200217	88/12/15	50-413 R
2150339	8812190334	88/12/06	50-312 Q	8812200283	8812200217	88/12/15	50-413 R
2150340	8812190336	88/12/14	50-315 Q	8812200294	8812200293	88/12/14	50-322 P
2150342	8812190334	88/12/06	60-312 Q	8812200295	8812200292	88/12/12	71-421 Q
2150344	8812190186	88/12/14	50-454 K	8812200296	8812200231	88/12/13	50-395 Q
2150345	8812190186	88/12/14	50-454 K	8812200297	8812200212	88/12/15	50-260 R
2150346	8812190343	88/12/13	50-254 Q	8812200300	8812200291	88/12/15	50-341 R
2150347	8812190186	88/12/14	50-464 K	8812200301	8812200212	88/12/15	50-289 R
2150349	8812190186	88/12/14	50-454 K	8812200335	8812200334	88/12/08	50-528 V
2150350	8812190343	88/12/13	50-254 Q	8812200338	8812200337	88/12/09	50-261 Q
2150351	8812190186	88/12/14	50-454 K	8812200341	8812200339	88/12/12	50-338 Q
2150352	8812190186	88/12/14	50-454 K	8812200346	8812200345	88/12/12	50-285 Q
2150353	8812190186	88/12/14	50-454 K	8812200350	8812200337	88/03/23	REVIEW GR
2150355	8812190186	88/12/14	60-464 K	8812200353	8812200351	88/12/09	50-259 Q
2150358	8812270057	88/12/16	50-440 S	8812200355	8812200351	88/12/03	50-259 Q
2150357	8812190186	88/12/14	50-454 K	8812200372	8812200366	88/12/12	50-341 F
2150360	8812190186	88/12/14	50-454 K	8812200374	8812200360	88/12/12	50-341 F
2150368	8812190186	88/12/14	50-454 K	8812200381	8812200380	88/12/14	50-418 Q
2150367	8812190186	88/12/14	50-454 K	8812210018	8812210013	88/12/13	50-317 Q
2150369	8812190186	88/12/14	50-454 K	8812210019	8812210017	88/11/30	50-520 Q
2150370	8812190365	88/12/13	50-264 Q	8812210022	8812210013	88/12/13	50-317 Q
2150372	8812190186	88/12/14	50-454 K	8812210023	8812210017	88/11/30	50-528 Q
2150373	8812190186	88/12/14	50-454 K	8812210024	8812210015	88/12/09	50-445 Q
2150376	8812190365	88/12/13	50-254 Q	8812210031	8812210029	88/12/09	50-498 P
2150380	8812190186	88/12/14	50-454 K	8812210034	8812210028	88/12/03	50-498 P
2150382	8812190186	88/12/14	50-454 K	8812210035	8812210028	88/12/05	50-528 Q
2150383	8812190186	88/12/14	50-454 K	8812210038	8812210033	88/12/14	50-348 P
2150389	8812190186	88/12/14	50-454 K	8812210045	8812210041	88/12/08	40-1162
2150390	8812190186	88/12/14	50-454 K	8812210048	8812210044	88/12/06	50-424 P
2150391	8812190186	88/12/14	50-454 K	8812210050	8812210044	88/12/14	50-385 P
2150392	8812190186	88/12/14	50-454 K	8812210053	8812210047	88/12/08	50-327 P
2150393	8812190186	88/12/14	50-454 K	8812210077	8812210055	88/12/14	50-208 Q
2150394	8812140202	88/10/28	70-143	8812210090	8812210065	88/12/14	50-208 P
2150395	8812190186	88/12/14	50-454 K	8812210096	8812210073	88/12/16	50-302 P
2150403	8812190186	88/12/14	50-454 K	8812210097	8812210085	88/12/12	50-206 P
2150411	8812190186	88/12/14	50-454 K	8812210098	8812210085	88/12/12	50-206 P
2150412	8812190186	88/12/14	50-454 K	8812210099	8812210085	88/12/14	50-206 P
2150413	8812190186	88/12/14	50-454 K	8812210102	8812210090	88/12/13	50-327 Q
2150404	8812190186	88/12/14	50-454 K	8812210104	8812210090	88/12/01	40-8857
2150409	8812190408	88/12/09	50-312 P				

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812210109	8812210098	88/12/01	40-8857	8812220201	8812220188	88/12/14	50-294
8812210115	8812210114	88/12/15	50-269	8812220202	8812220189	88/12/19	50-334
8812210120	8812210118	88/12/19	50-275	8812220204	8812220189	88/12/19	50-334
8812210122	8812210118	88/12/19	50-275	8812220206	8812220206	88/12/15	50-295
8812210128	8812210118	88/12/19	50-275	8812220214	8812220206	88/12/15	50-295
8812210130	8812210126	88/11/23	TOPREP	8812220215	8812220212	88/10/03	50-259
8812210140	8812210134	88/05/18	CONTRACT	8812220221	8812220208	88/12/12	50-295
8812210152	8812210145	88/11/03	71-24	8812220224	8812220222	88/12/14	50-338
8812210155	8812210154	88/12/15	50-425	8812220227	8812220222	88/12/14	50-338
8812210171	8812210139	88/11/28	40-3453	8812220228	8812220222	88/12/14	50-338
8812210173	8812210168	88/12/12	50-289	8812220235	8812220232	88/12/19	50-416
8812210185	8812210065	88/12/14	50-206	8812220236	8812220232	88/12/19	50-416
8812210189	8812210186	88/12/07	40-8027	8812220253	8812220252	88/12/12	40-8529
8812210193	8812210043	88/12/12	50-313	8812220255	8812220254	88/12/12	40-8828
8812210200	8812210199	88/12/16	50-260	8812220258	8812220257	88/12/16	50-369
8812210208	8812210204	88/12/13	50-458	8812220260	8812220257	88/12/16	50-369
8812210209	8812210204	88/12/13	50-458	8812220263	8812220262	88/12/15	50-245
8812210210	8812210204	88/12/13	50-458	8812220265	8812220262	88/12/15	50-245
8812210221	8812210217	88/12/14	50-390	8812220272	8812220268	88/12/13	50-334
8812210224	8812210223	88/12/14	40-8857	8812220273	8812220268	88/12/13	50-334
8812210233	8812210231	88/08/02	WASTE MGT	8812220276	8812220268	88/12/13	50-334
8812210244	8812210232	88/12/09	50-282	8812220283	8812220282	88/12/12	40-6904
8812210255	8812210254	88/12/12	50-397	8812220303	8812220301	88/12/12	71-6348
8812210273	8812210208	88/12/16	50-259	8812220323	8812220320	88/12/19	60-255
8812210278	8812210206	88/12/16	50-259	8812220330	8812220326	88/12/19	50-348
8812210278	8812210211	88/12/12	50-313	8812220334	8812220331	88/12/15	50-271
8812210281	8812210184	88/12/12	50-368	8812220335	8812220326	88/12/19	50-348
8812210284	8812210283	88/12/14	50-483	8812220337	8812220326	88/12/19	50-348
8812210288	8812210294	88/12/20	50-322	8812220338	8812220331	88/12/15	50-271
8812210302	8812210297	88/12/14	50-390	8812220341	8812220328	88/12/15	50-336
8812210304	8812210301	88/12/13	50-313	8812220352	8812220343	88/12/05	50-336
8812210311	8812210306	88/12/12	50-443	8812220371	8812220367	88/12/21	WASTE MGT
8812210312	8812210308	88/12/14	50-285	8812220385	8812220382	88/12/16	50-458
8812210313	8812210308	88/12/14	50-285	8812220388	8812220384	88/12/16	50-493
8812210315	8812210314	88/12/14	50-317	8812220391	8812220384	88/12/16	50-493
8812210317	8812210310	88/12/16	QA999	8812220394	8812220384	88/12/16	50-493
8812210319	8812210310	88/12/16	QA999	8812220397	8812220386	88/12/15	50-353
8812210321	8812210310	88/12/16	QA999	8812220401	8812220400	88/12/12	50-288
8812210325	8812210323	88/12/16	50-361	8812220414	8812220312	88/12/16	50-390
8812210327	8812210323	88/12/16	50-361	8812220422	8812220320	88/12/15	50-338
8812210328	8812210324	88/12/16	QA999	8812220429	8812220327	88/12/20	50-250
8812210329	8812210324	88/12/16	QA999	8812220432	8812220330	88/12/08	50-309
8812210335	8812210332	88/12/15	50-410	8812220446	8812220344	88/12/19	50-381
8812210338	8812210332	88/12/15	50-410	8812220467	8812220344	88/12/19	50-381
8812210337	8812210331	88/12/15	50-482	8812220071	8812220369	88/12/16	50-265
8812210339	8812210334	88/12/16	QA999	8812220073	8812220369	88/12/16	50-285
8812210339	8812210334	88/12/16	QA999	8812220084	8812220381	88/12/06	50-295
8812210340	8812210334	88/12/16	QA999	8812220088	8812220386	88/12/17	50-322
8812210341	8812210331	88/12/15	50-482	8812220092	8812220386	88/12/17	50-322
8812210342	8812210331	88/12/16	50-482	8812220094	8812220388	88/12/17	50-322
8812210347	8812210346	88/12/14	50-313	8812220107	8812220389	88/12/02	PROJ
8812210360	8812210356	88/11/18	70-27	8812220108	8812220399	88/12/02	PROJ
8812210362	8812210361	88/12/08	40-8864	8812220109	8812220104	88/12/15	50-313
8812210366	8812210364	88/12/15	50-387	8812220111	8812220104	88/12/15	50-313
8812210376	8812210371	88/12/14	50-155	8812220129	8812220125	88/11/22	71-3006
8812210393	8812210390	88/12/08	50-454	8812220139	8812220121	88/12/14	50-275
8812210394	8812210383	88/12/14	50-312	8812220140	8812220134	88/12/06	50-277
8812210396	8812210390	88/12/08	50-454	8812220141	8812220134	88/12/06	50-277
8812210398	8812210383	88/12/14	50-312	8812220165	8812220121	88/12/14	50-275
8812210403	8812210400	88/12/06	TOPREP	8812220172	8812220162	88/12/12	50-454
8812210405	8812210404	88/12/09	50-155	8812220204	8812220114	88/12/15	50-322
8812210408	8812210407	88/12/08	70-1703	8812220045	8812220040	88/12/16	50-346
8812220003	8812220002	88/12/07	50-142	8812220048	8812220040	88/12/16	50-346
8812220019	8812220015	88/12/07	50-112	8812220062	8812220057	88/12/16	50-440
8812220026	8812220021	88/12/15	50-280	8812220088	8812220091	88/12/15	50-341
8812220027	8812220025	88/12/12	40-482	8812220107	8812220104	88/12/20	50-259
8812220028	8812210286	88/12/01	40-2269	8812220117	8812220112	88/12/19	50-351
8812220036	8812220032	88/12/14	50-321	8812220127	8812220123	88/12/15	50-440
8812220045	8812180093	88/12/07	50-603	8812220131	8812220123	88/12/16	50-440
8812220057	8812220055	88/12/14	50-354	8812220141	8812220135	88/12/15	50-219
8812220058	8812220056	88/12/14	50-352	8812220153	8812220151	88/12/15	50-454
8812220061	8812220055	88/12/14	50-354	8812220162	8812220160	88/12/16	50-220
8812220063	8812220055	88/12/14	50-354	8812220186	8812220112	88/12/19	50-381
8812220064	8812220060	88/12/13	WASTE MGT	8812220216	8812220220	88/12/16	WASTE MGT
8812220067	8812220062	88/12/14	50-333	8812220218	8812220214	88/12/15	50-341
8812220068	8812220065	88/12/14	50-382	8812220219	8812220214	88/12/15	50-341
8812220072	8812220065	88/12/14	50-382	8812220227	8812220221	88/12/22	FOIA
8812220088	8812220085	88/12/14	40-3453	8812220220	8812220225	88/12/16	50-443
8812220090	8812220082	88/12/14	50-382	8812220230	8812220228	88/12/16	50-299
8812220092	8812220082	88/12/14	50-382	8812220235	8812220233	88/12/19	50-268
8812220100	8812220104	88/11/02	70-687	8812220240	8812220236	88/12/22	70-388
8812220105	8812220101	88/09/01	50-259	8812220243	8812220232	88/12/20	50-280
8812220119	8812220115	88/10/28	50-327	8812220245	8812220244	88/09/08	50-258
8812220120	8812220112	88/12/05	50-424	8812220246	8812220238	88/12/22	70-388
8812220127	8812220124	88/12/09	50-424	8812220248	8812220238	88/12/22	70-388
8812220176	8812220174	88/12/07	50-285	8812220249	8812220249	88/12/20	60-333
8812220177	8812220172	88/12/19	71-6386	8812220251	8812220249	88/12/20	60-333

ACCESSION NUMBER

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
2275	8812270273	88/12/19	50-206 Q	8812280040	8812280009	88/12/19	50-335 T
2276	8812270272	88/12/20	50-335 Q	8812280086	8812280009	88/12/19	50-335 T
2278	8812270277	88/12/16	50-423 Q	8812280103	8812280009	88/12/19	50-335 T
2280	8812270269	88/12/21	CONTRACT	8812280116	8812280009	88/12/19	50-335 T
2285	8812270284	88/12/13	XPORTLIC	8812280124	8812280009	88/12/19	50-335 T
2287	8812270284	88/12/13	XPORTLIC	8812280131	8812280128	88/12/19	50-335 G
2289	8812270284	88/12/13	XPORTLIC	8812280160	8812280160	88/12/14	50-443 G
2292	8812270300	88/12/22	50-341 P	8812280178	8812280165	88/12/20	50-603 G
2294	8812270303	88/12/22	50-341 P	8812290273	8812290266	88/12/20	FOIA
2300	8812280002	88/12/19	50-322 G	8812290289	8812290266	88/12/20	FOIA
2305	8812280002	88/12/19	50-322 G	8812290291	8812290266	88/12/20	FOIA
2306	8812280002	88/12/19	50-322 G	8812290292	8812290266	88/12/20	FOIA
2307	8812280002	88/12/19	50-322 G	8812290294	8812290266	88/12/20	FOIA
2308	8812280002	88/12/19	50-322 G	8812290298	8812290266	88/12/20	FOIA
2312	8812280002	88/12/19	50-322 G	8812290299	8812290266	88/12/20	FOIA
2321	8812280002	88/12/19	50-322 G	8812300014	8812290266	88/12/20	50-440 P
2326	8812280002	88/12/19	50-322 G	8812300022	8812290266	88/12/20	50-440 P
2328	8812280002	88/12/19	50-322 G	8901030055	8812140126	88/11/30	50-443 G
2333	8812280002	88/12/19	50-322 G				

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8812210108	8812210098	88/12/01	40-8857	8812220201	8812220198	88/12/14	50-284
8812210115	8812210114	88/12/15	50-269 P	8812220202	8812220199	88/12/19	50-334
8812210120	8812210118	88/12/19	50-275 T	8812220204	8812220199	88/12/19	50-334
8812210122	8812210118	88/12/19	50-275 T	8812220211	8812220206	88/12/15	50-295
8812210128	8812210118	88/12/19	50-275 T	8812220214	8812220206	88/12/15	50-295
8812210130	8812210128	88/11/23	TOPREP	8812220215	8812220212	88/10/03	50-259
8812210140	8812210134	88/05/18	CONTRACT	8812220221	8812220208	88/12/12	50-293
8812210152	8812210145	88/11/03	71-24	8812220224	8812220222	88/12/14	50-338
8812210155	8812210154	88/12/15	50-425	8812220227	8812220222	88/12/14	50-338
8812210171	8812210139	88/11/28	40-3453 F	8812220228	8812220222	88/12/14	50-338
8812210173	8812210168	88/12/12	50-289 P	8812220235	8812220232	88/12/19	60-416
8812210185	8812210065	88/12/14	50-208 P	8812220236	8812220232	88/12/19	50-418
8812210189	8812210186	88/12/07	40-8027	8812220253	8812220252	88/12/12	40-8829
8812210193	8812210043	88/12/12	50-313 S	8812220255	8812220254	88/12/12	40-6926
8812210200	8812210199	88/12/16	50-260 P	8812220258	8812220257	88/12/18	50-369
8812210208	8812210204	88/12/13	50-458 P	8812220260	8812220257	88/12/16	50-389
8812210209	8812210204	88/12/13	50-458 P	8812220263	8812220262	88/12/15	50-245
8812210210	8812210204	88/12/13	50-458 P	8812220265	8812220262	88/12/15	50-245
8812210221	8812210217	88/12/14	50-390 A	8812220272	8812220268	88/12/13	50-334
8812210224	8812210223	88/12/14	40-8857	8812220273	8812220268	88/12/13	50-334
8812210233	8812210231	88/08/02	WASTE MGT	8812220276	8812220268	88/12/13	50-334
8812210244	8812210232	88/12/09	50-282 Q	8812220283	8812220262	88/12/12	40-6904
8812210255	8812210254	88/12/12	50-387 F	8812220303	8812220301	88/12/12	71-6346
8812210273	8812210206	88/12/16	50-269 F	8812220323	8812220308	88/12/16	60-255
8812210276	8812210206	88/12/16	50-259 S	8812220330	8812220326	88/12/18	60-346
8812210278	8812210211	88/12/12	50-313 S	8812220334	8812220331	88/12/15	60-271
8812210281	8812210184	88/12/12	50-366 S	8812220335	8812220326	88/12/18	50-345
8812210284	8812210283	88/12/14	50-483 S	8812220337	8812220326	88/12/18	50-345
8812210298	8812210284	88/12/20	50-322 F	8812220338	8812220331	88/12/15	50-271
8812210302	8812210287	88/12/14	50-390 Q	8812220341	8812220326	88/12/16	50-336
8812210304	8812210301	88/12/13	50-313 Q	8812220342	8812220342	88/12/05	50-335
8812210311	8812210306	88/12/12	50-443 Q	8812220371	8812220367	88/12/21	WASTE MGT
8812210312	8812210308	88/12/14	50-285 Q	8812220385	8812220382	88/12/15	60-456
8812210313	8812210308	88/12/14	50-285 Q	8812220388	8812220384	88/12/16	50-489
8812210315	8812210314	88/12/14	50-317 P	8812220391	8812220384	88/12/16	50-489
8812210317	8812210310	88/12/16	QA999	8812220394	8812220384	88/12/16	50-489
8812210319	8812210310	88/12/16	QA999	8812220397	8812220396	88/12/15	50-353
8812210321	8812210310	88/12/16	QA999	8812220401	8812220400	88/12/12	50-260
8812210325	8812210323	88/12/16	50-361 P	8812220014	8812220012	88/12/18	50-330
8812210327	8812210323	88/12/16	50-381 P	8812220022	8812220020	88/12/15	50-336
8812210328	8812210324	88/12/18	QA999	8812220029	8812220027	88/12/20	50-260
8812210329	8812210324	88/12/18	QA999	8812220032	8812220030	88/12/08	60-309
8812210335	8812210332	88/12/15	50-410 P	8812220046	8812220044	88/12/19	60-361
8812210338	8812210332	88/12/15	50-410 Q	8812220067	8812220064	88/12/18	60-381
8812210337	8812210331	88/12/15	60-482 Q	8812220071	8812220069	88/12/16	60-285
8812210338	8812210334	88/12/16	QA999	8812220073	8812220069	88/12/18	60-285
8812210339	8812210334	88/12/16	QA999	8812220084	8812220081	88/12/08	60-295
8812210340	8812210334	88/12/16	QA999	8812220089	8812220086	88/12/17	60-322
8812210341	8812210331	88/12/15	50-482 Q	8812220092	8812220088	88/12/17	60-322
8812210342	8812210331	88/12/15	50-482 Q	8812220094	8812220086	88/12/17	60-322
8812210347	8812210346	88/12/14	50-313 Q	8812220107	8812220099	88/12/02	PROJ
8812210360	8812210356	88/11/18	70-27	8812220108	8812220099	88/12/02	PROJ
8812210362	8812210361	88/12/08	40-8664	8812220109	8812220104	88/12/15	60-313
8812210366	8812210364	88/12/15	50-387 F	8812220111	8812220104	88/12/15	60-313
8812210376	8812210371	88/12/14	50-155 Q	8812220129	8812220125	88/11/22	71-6306
8812210393	8812210390	88/12/08	50-454 P	8812220139	8812220121	88/12/14	50-275
8812210394	8812210383	88/12/14	50-312 Q	8812220140	8812220134	88/12/08	50-277
8812210396	8812210390	88/12/08	50-454 P	8812220141	8812220134	88/12/08	50-277
8812210398	8812210383	88/12/14	50-312 Q	8812220155	8812220121	88/12/14	50-275
8812210403	8812210400	88/12/06	TOPREP	8812220172	8812220162	88/12/12	60-454
8812210405	8812210404	88/12/09	50-155 Q	8812220024	8812220014	88/12/15	60-322
8812210408	8812210407	88/12/08	70-1703	8812220045	8812220040	88/12/16	50-346
8812220003	8812220002	88/12/07	50-142 W	8812220048	8812220040	88/12/16	50-346
8812220019	8812220015	88/12/07	50-112 P	8812220062	8812220057	88/12/16	50-440
8812220026	8812220021	88/12/15	50-280 Q	8812220098	8812220091	88/12/15	50-341
8812220027	8812220025	88/12/12	60-482 Q	8812220107	8812220104	88/12/20	60-259
8812220028	8812210286	88/12/01	40-2259	8812220117	8812220112	88/12/19	50-361
8812220036	8812220032	88/12/14	50-321 P	8812220127	8812220123	88/12/15	60-440
8812220045	8812190093	88/12/07	50-603 A	8812220131	8812220123	88/12/15	60-440
8812220057	8812220055	88/12/14	50-354 P	8812220141	8812220136	88/12/15	50-218
8812220058	8812220056	88/12/14	50-352 P	8812220153	8812220151	88/12/16	50-454
8812220061	8812220055	88/12/14	60-354 P	8812220162	8812220160	88/12/16	50-220
8812220063	8812220055	88/12/14	60-354 P	8812220186	8812220112	88/12/19	50-381
8812220064	8812220050	88/12/13	WASTE MGT	8812220215	8812220220	88/12/16	WASTE MGT
8812220067	8812220062	88/12/14	50-333 P	8812220218	8812220214	88/12/15	50-341
8812220068	8812220065	88/12/14	60-382 P	8812220219	8812220214	88/12/16	50-341
8812220072	8812220065	88/12/14	50-382 P	8812220227	8812220221	88/12/22	FOIA
8812220080	8812220085	88/12/14	40-3453 P	8812220229	8812220225	88/12/15	50-443
8812220090	8812220082	88/12/14	50-382 P	8812220230	8812220228	88/12/16	60-28
8812220092	8812220082	88/12/14	50-382 P	8812220235	8812220233	88/12/19	50-266
8812220100	8812220104	88/11/02	70-687	8812220240	8812220238	88/12/22	70-398
8812220105	8812220101	88/09/01	60-259 Q	8812220243	8812220232	88/12/20	60-260
8812220119	8812220115	88/10/28	60-327 Q	8812220245	8812220244	88/09/08	50-259
8812220120	8812220112	88/12/05	50-424 Q	8812220248	8812220238	88/12/22	70-398
8812220127	8812220124	88/12/09	50-424 Q	8812220248	8812220238	88/12/22	70-398
8812220176	8812220174	88/12/07	50-285 P	8812220250	8812220249	88/12/20	60-333
8812220177	8812220172	88/12/19	71-6386	8812220251	8812220249	88/12/20	60-333

ACCESSION NUMBER

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
0275	8812270273	88/12/19	50-286 Q	0012280040	8812280009	88/12/19	50-335 T
0276	8812270272	88/12/20	50-335 Q	0812280086	8812280003	88/12/19	50-335 T
0278	8812270277	88/12/16	50-423 Q	8812280103	8812280009	88/12/19	50-335 T
0280	8812270269	88/12/21	CONTRACT	8812280116	8812280009	88/12/19	50-335 T
0285	8812270284	88/12/13	XPORTLIC	8812280124	8812280009	88/12/19	50-335 T
0287	8812270284	88/12/13	XPORTLIC	8812280131	8812280128	88/12/19	50-335 G
0288	8812270284	88/12/13	XPORTLIC	8812280166	8812280160	88/12/14	50-443 G
0302	8812270300	88/12/22	50-341 P	8812280178	8812280165	88/12/20	50-603 G
0304	8812270303	88/12/22	50-341 P	8812290273	8812290266	88/12/20	FOIA
0309	8812280002	88/12/19	50-322 G	8812290289	8812290266	88/12/20	FOIA
0305	8812280002	88/12/19	50-322 G	8812290291	8812290266	88/12/20	FOIA
0306	8812280002	88/12/19	50-322 G	8812290292	8812290266	88/12/20	FOIA
0307	8812280002	88/12/19	50-322 G	8812290294	8812290266	88/12/20	FOIA
0308	8812280002	88/12/19	50-322 G	8812290298	8812290266	88/12/20	FOIA
0312	8812280002	88/12/19	50-322 G	8812290299	8812290266	88/12/20	FOIA
0321	8812280002	88/12/19	50-322 G	8812300014	8812290266	88/12/20	50-440 P
0326	8812280002	88/12/19	50-322 G	8812300022	8812290266	88/12/20	50-440 P
0329	8812280002	88/12/19	50-322 G	U901030055	8812140128	88/11/30	50-443 G
0333	8812280002	88/12/19	50-322 G				

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1, and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWAs.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

4. Federal register notices concerning...
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (SRP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
Logbooks on Environmental Data
Logbooks on Radiological Data
Operations Log on Plant Systems Core
Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

5. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

7. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM - NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see LOCFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year-numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

cants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT -- Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES -- Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC -- Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commission consideration or information, see 10CFR category.

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December 1-31, 1988

AUTHOR(S)

PERFORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)

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ABSTRACT (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

DOCUMENT ANALYSIS - KEYWORDS/DESCRIPTORS

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